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LIST

OF THE

SPECIMENS OF BIRDS

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

SECOND EDITION.

PART I. - ACCIPITRES.

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INTRODUCTION.

THE principal object of the present Catalogue has been to give a complete list of the specimens of Birds contained in the collection of the British Museum, indicating at the same time the peculiarities of each, as regards age, sex, habitation, and the source from whence it has been derived.

With this view the different individuals of each species contained in the collection are indicated by the letters a, b, c, &c., following the name of the species, and its synonyma.

These particulars are followed by the habitat, which is given as particularly as the materials possessed by the Museum permit; but, as many specimens have been procured from dealers, it is often impossible to give the place from whence they are derived, except in the most general terms.

When the age of the specimen is not stated, it is to be understood that it is supposed to be full-grown, or nearly so; when otherwise, its state is marked; and if there is any difference by which the sexes are readily distinguishable, or if the point be absolutely ascertained, the specimen is stated to be male or female.

Those specimens which have been presented to the Museum have the name of the donor; and in general the collection from whence the specimen has been purchased, or procured in exchange, is also marked, as it often gives some authenticity to its history.

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In the adoption of generic and specific names, it has been thought right to use, wherever it was possible, that which was first applied to the species. As far as regards the specific names, there is comparatively little difficulty in the application of this simple rule; but generic names have been used by different authors in senses so widely different, and the groups which they were meant to designate have been so variously extended and restricted, that it was no easy matter to determine, where several names had been used, which of them ought to be preferred.

Great attention has been paid in giving a reference to the work in which, and the *date* when, each genus and its synonyma were respectively published.

Under each species there have been appended all the names under which the bird has been mentioned since the establishment of the Linnean system of Nomenclature, and references are given to the works in which these names were first used.

These are followed by a reference to a few of the best original figures of the species.

To assist in the determination of the arrangement and the distinction of the specimens, the skeletons and breast-bones contained in the collection are marked under each species.

Great care has been taken by Mr. George Robert Gray, the Senior Assistant in the department, in the determination of the species, the verification of their synonyma, and in examining the priority of the generic and specific names.

The British Museum is fortunate in having received a large portion of its species (either in presents, or by way of exchange or purchase) from the several authors both in this country and abroad by whom the species to which they belong were originally described, or from the collections in which they first received their names. In such cases there can be no doubt of the specimens being ascertained representatives of the names they bear.

Thus, among the collections which have been received as presents, those presented by

- The Hon. East India Company, are to be regarded as authentic examples of the species described by Dr. Horsfield, in his "Zoological Researches in Java," and in his papers in "The Linnean Transactions," the "Zoological Journal," and in the "Proceedings of the Zoological Society."
- The Hudson's Bay Company, as the types of the species described by Dr. Richardson in his "Fauna Boreali-Americana."
- The New Zealand Company, as the types of the species discovered by Dr. Dieffenbach, in New Zealand, and described by Mr. G. R. Gray, in the Appendix of that traveller's Journal.
- Capt. Sir George Back and Capt. Sir John Franklin, R.N., C.B., for the specimens described in the Appendices to the accounts of the Northern Voyages.
- Mr. George Barclay, as the types of the species collected during the voyage of H. M. S. Sulphur.
- Capt. Sir Edward Belcher, R.N., C.B., as the specimens collected during the voyage of H.M.S. Sulphur and Samarang.
- A. Bloxam, Esq., as the types of the species described in the Voyage of H.M.S. Blonde, and in Mr. J. E. Gray's "Zoological Miscellany."
- Sir William Burnett and Capt. Fitzroy, R.N., as the types of the species collected during Capt. Fitzroy's voyage, and described in Mr. Darwin's "Zoology of the Voyage of H.M.S. Beagle."
- Capt. William Chambers, R.N., as the types of the species from North West Australia, described in Mr. Gould's "Birds of Australia."

- Capt. Clapperton, R.N., and Colonel Denham, as the types of the species described by Messrs. Children and Vigors, in the Appendix to their Travels in Central Africa.
- Charles Darwin, Esq., as the types of the species described in the "Zoology of the Voyage of H.M.S. Beagle."
- The Earl of Derby, Lieut.-Colonel Sir Thomas Mitchells His Excell. Capt. George Grey, Capt. Sturt, and Mr. Jukes, as the types of species described by Mr. Gould in his "Birds of Australia."
- Major-General Thomas Hardwicke, as the types of the species described by him in the "Transactions of the Linnean Society," or described and figured in Mr. J. E. Gray's "Illustrations of Indian Zoology," and other papers on the subject.
- Mrs. Capt. Heywood, as the types of the species discovered during the Niger expedition, and described by Mr. Frazer in the "Proceedings of the Zoological Society."
- Bryan H. Hodgson, Esq., as the types of the species described by him in his papers in the "Journal of the Asiatic Society of Bengal" in the "Asiatic Researches," and in the "Proceedings of the Zoological Society."
- T. C. Jerdon, Esq., as the types of the species described by him in his Catalogue of Indian Birds, published in the "Madras Journal of Literature and Science."
- William Elford Leach, M.D., as being the original specimens named or described by that zoologist in his various publications.
- John Reeve, Esq., and his son J. Russell Reeve, Esq., as the types of species figured in Mr. J. E. Gray's "Illustrations of Indian Zoology" and "Zoological Miscellany."
- John Richardson, M.D., as the types of the species described by that zoologist in the "Fauna Boreali-Americana."

- Capt. Sir James C. Ross, R.N., as the types of the species discovered during the Antarctic Expedition.
- Sir Robert Schomburgh, as the types of the species collected during his travels in British Guiana, and described by Mr. Gould.
- John Taylor, Esq., as the types of the species described by Mr. Swainson in his paper on the Birds of Mexico.
- J. R. W. Thompson, Esq., R.N., as the types of the species discovered during the voyage up the Niger, and described by Sir W. Jardine.

&c., &c.

Amongst the specimens or collections which have been procured by purchase or exchange, the following may be specially indicated: viz., those from

- The Frankfort Museum, as being the types of the species collected by Dr. Edward Rüppell, in his travels in North Africa and Abyssinia, and described or figured in his "Zoologischen Atlas;" "Fauna von Abyssinien;" and in his papers in the "Transactions of the Senkenbergian Museum at Frankfort."
- The Leyden Museum, as authentic specimens of the species described by M. Temminck, the director of that institution, in his "Planches Coloriées," and by M. Müller in his contributions to the Natural History of Borneo.
- The South African Museum, as being the specimens collected during Dr. Andrew Smith's expedition into the interior of South Africa, and described by that zoologist in the Report of the South African Association, his "Catalogue of the South African Museum," or figured in his "Illustrations of the Zoology of South Africa."

The Imperial Museum of St. Petersburgh, The Imperial Museum of Moscow,

M. Brandt's Collection, and

- M. Parrey's Collection, as having been determined by Russian naturalists, and authenticating the species described by Pallas, Brandt, Eversmann and others.
- M. Audubon's Collection, as the types of the species figured in his large work on the "Birds of America."
- Mr. Cuming's Collection, as the individuals described by Mr. Frazer in the "Proceedings of the Zoological Society," and by Mr. G. R. Gray in the "Annals of Natural History."
- *Mr. Gould's Collection, as the originals of the species described by that author in the "Proceedings of the Zoological Society," and figured in the "Birds of Australia."
- Baron Laugier's Collection, as the types of species in his and M. Temminck's "Planches Coloriées."
- Colonel Montague's Collection, as the types of species described by that author in the "Ornithological Dictionary" and other works.
- Mr. Rendall's Collection, as the types of species described by Mr. Swainson in his "Birds of Western Africa."
- M. Verreaux' Collection, as being the types of species described by Dr. A. Smith in his "Zoology of South Africa."

&c., &c.

JOHN EDWARD GRAY.

British Museum, 12th February, 1848.

LIST OF BIRDS.

CLASS AVES.

ORDER I. ACCIPITRES.

Accipitres Linn. Syst. Nat. (1785.) Raptatores Ill. Prodrom. p. 232. (1811.) Rapaces Temm. Man. d'Orn. (1815) p. 1. Raptores Vigors, Zool. Journ. ii. 392. (1826.)

Suborder I. Accipitres Diurni.

Fam. I. GYPAËTIDÆ.

1. GYPAËTUS.

Gypaëtos Storr, Alpenreise, p. 69. (1781.) Gyptus Dum. Zool. Anal. p. 34. (1806.) Phene Sav. Descr. de l'Egypte, Hist. Nat. i. p. 18. (1809.)

1. GYPAËTUS BARBATUS. The bearded Vulture.

Gypaëtos barbatus Cuv. Règ. An. (1817) i. p. 308.; Brehm, Vög. Deuts. i. p. 12. t. 1. f. 2.

Vultur barbatus Linn. S. N. i. p. 123.; Pall. Zoogr. i. p. 372. t. 13.

Vultur barbarus Gmel. S. N. i. p. 250. Vultur niger Gmel. S. N. i. p. 248.

Vultur aureus Briss. Orn. i. p. 458.

Falco magnus S. G. Gmel. Voy. iii. p. 365. t. 38.

Gypaëtus grandis Storr, deg. Ucc. i. t. 11.

Gypaëtus alpinus Daud. Tr. d'Orn. ii. p. 25. Gypaëtus castaneus Daud. Tr. d'Orn. ii. p. 26.

Gypaëtus aureus Daud. Tr. d'Orn. ii. p. 26.

Gypaëtus leucocephalus Meyer, Taschenb. Deut. i. p. 9. Gypaëtus melanocephalus Meyer, Taschenb. Deut. i. p. 10. t.

Gypaëtus meidionalis Brehm, Keys. und Blas. Wizbelth. Eur. p. xxviii.

Phene ossifraga Sav. Descr. de l'Egypte, Hist. Nat. i. p. 78.

Gypaëtus barbatus Hutt. Journ. A. S. B. (1834) p. 522.; Hodgs. Journ. A. S. B. (1835.) p. 454.

Gypaëtus hemachalanus Ĥutt. Journ. A. S. B. (1838) p. 22.

Edwards's Birds, pl. 106.; Pl. col. 431.; Gal. des Ois. t. 8.; Rüpp. Syst. Uebers. Vög. Nord-Ost-Afr. t. 1.; Gould, B. of Eur. pl. 4.; Pall. Zoogr. i. t. 13.; G. R. Gray and Mitch. Genera of Birds, pl. 1.; Hardw. Icon. ined. 10980. 3.; Hodg. Icon. ined. Accip. 1. cop. App. i. 1*. and Accip. v. 1. f. 1. (head.)

a. Athens. Presented by C. L. W. Merlin, Esq.

b. Shoa, N. Africa. Presented by the Hon. E. Ind. Comp.

c. China. Presented by J. Reeves, Esq.

d—f. Nepal (Cachar regions). Presented by B. H. Hodgson, Esq.

g. Himalayah Mountains.

h, i. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

Fam. II. SARCORAMPHIDÆ.

1. SARCORAMPHUS.

Sarcoramphus Dum. Zool. Anal. p. 32. (1806.) Cathartes Ill. Prod. Mam. et Av. p. 236. (1811.) Gypagus Vieill. Analyse, p. 21. (1816.)

1. SARCORAMPHUS GRYPHUS. The Condor Vulture.

Sarcoramphus gryphus Goldf.

Vultur gryphus Linn. S. N. i. p. 121. Vultur magellanicus Shaw, Lever. Mus. pl. 1.

Sarcoramphus cuntur Dum.

Sarcoramphus condor Less Tr. d'Orn. p. 25.

Humb. Obs. Zool. t. 8.; Pl. col. 133. 408. 494.; Voy. de la Bonite, Ois. t. 2. (young.)

a. South America, male. From Mr. Gould's Collection.

b. South America, female.

c. South America. Presented by G. R. Waterhouse, Esq.
 d. Skull. From Mr. Warwick's Collection.

2. SARCORAMPHUS PAPA. The King Vulture.

Sarceramphus papa Dum.

Vultur papa Linn. S. N. i. p. 122.; Azara, No. 1. Cathartes papa Ill. Prod. Mam. et Av. p. 236.

Pl. enl. 428.; Gal. des Ois. t. 3.; Spix, Av. Bras. t. 1.; Levaill. Ois. d'Afr. t. 13.

a. Tropical America, adult. Presented by the Earl of Derby.

b. Mexico, adult. From Mr. Leadbeater's Collection.

c. British Guiana, female. From Sir R. Schomburgk's Collection.

2. CATHARISTA.

Cathartes (pars) Ill. Prodrom. p. 236. (1811.) Catharista Vieill. Analyse, p. 21. (1816.)

1. CATHARISTA IOTA. The black Vulture.

Vultur iota Mol. Chil. (1782) p. 265.

Cathartes fætens Ill. Licht. Cat. Dupl. Berl. Mus. p. 63.

Vultur iota Wils. Am. Orn. pl. 75. f. 2.

Vultur urubu Vieill. Ois. de l'Amér. Sept. t. 2.

Catharista urubu Vieill. N. Dict. d'Hist. Nat. xii. p. 401.

Vultur atratus Bartr. Trav. 150. 285.; Azara No. 2.

Cathartes atratus Richard, and Sw. Faun. Bor. Amer. Birds, p. 6. Audub. B. of Amer. pl. 106.

a. b. North America. From Mr. Audubon's Collection.

2. CATHARISTA AURA. The Carrion Vulture.

Cathartes aura Ill. Prod. Mam. et Av. p. 236.

Vultur aura Linn. N. S. i. p. 122.

Catharista aura Vieill. N. Dict. d'Hist. Nat. xii. p. 400.;

Cathartes ruficollis, Spix, Av. Bras. i. p. 2.; Catesb. Car. pl. 6. Wils. Am. Orn. pl. 75. f. 1.; Vieill. Ois. de l'Amér. Septr. t. 2. bis.; Gal. des Ois. t. 4.; Voy. dans l'Amér. Mér. Ois. t. 1. f. 1.; Audub. B. of Amer. pl. 151.; Pl. enl. 187.

a, b. North America. From Mr. Audubon's Collection. c. North America. Presented by E. Doubleday, Esq.

d.] Berkeley Sound, Falkland Islands. Presented by the Ad-

e. | miralty.

f. Jamaica, variety. From Mr. Gosse's Collection. g. Sternum, Jamaica. From Mr. Gosse's Collection.

3. CATHARISTA CALIFORNIANUS. The Californian Vulture.

Cathartes californianus Ranz. Elem. di Orn. vi. p. 23. Vultur californianus Shaw, Nat. Misc. pl. 301. Sarcoramphus californianus, Vig. Zool. Journ, ii. p. 375. Gypagus californianus Vieill. N. Dict. d'Hist. Nat. xxxvi. p. 450. Cathartes vulturinus Temm. pl. col. 51.

Berl. Trans. (1838), f. .; Audub. B. of Amer. pl. 411.

G. R. Gray and Mitch. Gen. of B. pl. 2.

a. California, Presented by A. Menzies, Esq. The specimen figured by Shaw and M. Temminck.

Fam. III. VULTURIDÆ.

i. VULTURINÆ.

1. VULTUR.

Vultur Mæhr. Av. Gen. p. 50. (1752).; Linn. S. N. (1756.) Ægypius, Sav. Descr. de l'Egypte, Hist. Nat. i. p. 73. (1809.) Polypteryx Hodgs. Gray, Zool. Misc. (1844) p. 81.

1. VULTUR MONACHUS. The Arabian Vulture.

Vultur monachus Linn. S. N. i. p. 122.

Vultur cinereus Gmel. S. N. i. p. 247.; Brehm, Vög. Deuts. i. p. 8. t. 2. f. 1.; Aud. Descr. de l'Egypte, Hist. Nat. i. p. 257.

Vultur vulgaris Daud. Tr. d'Orn. ii. p. 16. Vultur arrianus Lapeyr. Zool. des Pyrén.

Vultur cristatus Gmel. S. N. i. p. 250. Vultur niger Brehm, Vög. Deuts. i. p. 9.

Ægypius niger Sav. Descr. de l'Egypte, Hist. Nat. i. p. 74.

Vultur imperialis Temm. pl. col. 426.

Polypteryx cupido, v. cinereus? Hodgs.; Gray, Zool. Misc. (1844) p. 81.

Gould, B. of Eur. pl. 2.; Gal. des Ois. t. i.; Gray, Ill. Ind. Zool. pl. 15. f. 2.; Descr. de l'Egypte, Hist. Nat. Ois. t. 11.; Hodgs. Icon. ined. Accip. 7, 8.

a. Europe, adult female. From the Frankfort Museum.

b, c. Nepal. Presented by B. H. Hodgson, Esq.

d. Nepal, young. Presented by B. H. Hodgson, Esq.

e. —? From Mr. Warwick's collection.
f. Xanthus. Presented by Sir C. Fellowes.

g, h. Skulls, Nepal. Presented by B. H. Hodgson, Esq. i. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. VULTUR OCCIPITALIS. The occipital Vulture.

Vultur occipitalis Burch. Trav. Int. S. Africa, ii. p. 310, 325, 329. Vultur galericulatus Temm. pl. col. 13. Rüpp. Atlas. t. 22.; Levaill. Ois. d'Afr. t. 12.

a. Abyssinia. From the Frankfort Museum.

b. Kurrichane, Cape of Good Hope, female. From M. Verreaux' Collection.

2. OTOGYPS.

Otogyps G. R. Gray, List. Gen. of B. (1841) p. 2. Hemigyps Hodgs. Gray, Zool. Misc., (1844) p. 81.

1. OTOGYPS AURICULARIS. The sociable Vulture.

Otogyps auricularis G. R. Gray, List. Gen. of B. (1841) p. 2. Vultur auricularis, Daud. Orn. ii. p. 10. Vultur ægyptius Temm. pl. col. 407. (young.) Vultur nubicus Ham. Smith, Griff. An. Kingd. i. pl. p. 64 Levaill. Ois. d'Afr. t. 9.

a. Egypt, young. Presented by J. Burton, Jun., Esq.

b. South Africa, adult. From the South African Museum.
c. Shoa, N. E. Africa. Presented by the Hon. E. Ind. Comp.

2. Otogyps calvus. The Pondicherry Vulture.

Otogyps calvus G. R. Gray, List B. Brit, Mus. i. p. 4. Vultur calvus Scop. Del. Flor. et Faun. Insub. p. 85.; Sonn. Voy. Ind. t. 104.

Vultur ponticerianus Daud. Orn. ii. p. 11.

Hemigyps ponticerianus Hodgs. Gray, Zool. Misc. (1844) p. 81.;
Pl. color. 2.; Shaw, Nat. Misc. pl. 941.; Gray, Ill. Ind. Zool.
pl. 15. f. 1.; Ann. du Mus. i. t. 20.; Hardw. Icon. ined. 10980. 2.
f. 2.; Hodgs. Icon. ined. Accip. 1. 9.

a. India, adult.

b. Northern India, adult. From Col. Cobb's Collection.c. Nepal, adult. Presented by B. H. Hodgson, Esq.

d. Nepal, young. Presented by B. H. Hodgson, Esq.

3. GYPS.

Gyps Sav. Descr. de l'Egypte, Hist. Nat. i. p. 71. (1809.)

1. Gyps fulvus. The fulvous Vulture.

Gyps fulvus G. R. Gray, List. Gen. of B. (1840) p. 1.

Vultur fulvus Gmel. S. N. i. p. 249.; Yarrell, Brit. B. i. p. 1. pl.; Brehm, Vög. Deuts. i. p. 9.

Vultur leucocephalus Meyer, Taschenb. Deut. i. p. 7.

Vultur percnopterus Daud. Tr. d'Orn. ii. p. 13.

Vultur trincalos Bechst. Naturg. Deut. ii. p. 479.

Vultur vulgaris Daud. Tr. d'Orn. ii. p. 16.

Vultur persicus Pall. Zoogr. i. p. 377.

Vultur indicus Temm. pl. col. 26:; Sykes, Proc. Z. S. (1832) p. 77. Vultur Kolbii Daud. Tr. d'Orn. i. p. 15.; Rüpp. Atlas, t. 32.

Vultur albicollis Linderm. Isis, (1843) p. 324.

Gyps vulgaris Sav. Descr. de l'Egypte, Hist. Nat. i. p. 71. Pl. enl. 426.; Levaill. Ois. d'Afr. t. 10.; Hardw, Icon. ined. 10980. 2. f. 1.; Hodgs. Icon. ined. Accip. 3.

a. Europe. From Mr. Leadbeater's Collection. b. Dalmatia. From Mr. Parrie's Collection.

c-f. Nepal. Presented by B. H. Hodgson, Esq. g. Central Africa. Presented by Major Denham.

h. Shoa, N. E. Africa. Presented by the Hon. East India Company.

i. Cape of Good Hope. From the South African Museum.

j, k. -? From Mr. Leadbeater's Collection.

1. Orange River, Cape of Good Hope. From M. Verreaux' Collection.

m. India, young. Presented by J. R. Reeves, Esq.

n, o. Two Skulls, Nepal. Presented by B. H. Hodgson. Esq. p. Skeleton, Nepal. Presented by B. H. Hodgson. Esq.

q. Sternum, Nepal. Presented by B. H. Hodgson. Esq. r. Sternum, Europe. From M. Lefevre's Collection.

2. GYPS BENGALENSIS. The Bengal Vulture.

Gyps bengalensis G. R. Gray, List B. Brit. Mus. i. p. 3. Vultur bengalensis Gmel. S. N. i. p. 245. (young); Gray, Ill. Ind. Zool. pl. 15.; Lath. Gen. Syn. i. pl. 1.

Vultur changoun Daud. (adult) Tr. d'Orn. ii. p. 14. Vultur leuconotus Gray, Ill. Ind. Zool. pl. 14. (adult.)

Vultur indicus Scop. Del. Flor. et Faun. p. 85.?; Sonn. Voy. t. 105.?; Levaill, Ois. d'Afr. t. 11.; Hodgs. Icon. ined. Accip. 4. 4*. 5.

a. India, adult. Presented by Dr. Royle.

b. India, adult.

- c. India, middle age. From the South African Museum.
 d. Nepal, adult. Presented by B. H. Hodgson, Esq.
- e. Nepal, middle age. Presented by B. H. Hodgson, Esq.

f. Nepal, young. Presented by B. H. Hodgson, Esq.

g. Nepal. Presented by B. H. Hodgson, Esq.

3. Gyps tenuirostris. The slender-billed Vulture.

Gyps tenuirostris G. R. Gray, List Birds, Brit. Mus. i. p. 4. Vultur tenuirostris Hodgs, MSS.

Vultur tenuiceps Hodgs. Gray, Zool. Misc. (1844) p. 81.
"Vultur indicus Scops." Jerd. Madr. Journ. Lit. and Sci. (1844)

p. 116.

G. R. Gray and Mitch. Gen. of B. pl. 3.; Hodgs. Icon. ined. Accip. 6.

a, b. India, young.

c. Nepal, adult. Presented by B. H. Hodgson, Esq.

ii. NEOPHRONINÆ.

1. NEOPHRON.

Neophron Sav. Descr. de l'Egypte, Hist. Nat. i. p. 77. (1809.) Percnopterus Cuv. Règ. An. (1817) i. p. 307.

1. NEOPHRON PERCNOPTERUS. The Alpine Vulture.

Neophron percnopterus Sav. Descr. de l'Egypte, Hist. Nat.; p. 16.; Yarrell, Brit. B. i. p. 6. pl.

Vultur percnopterus Linn. S. N. i. p. 123.

Cathartes percnopterus Temm. Man. d'Orn. (1815) p. 5.

Vultur stercorarius Lapeyr. Neue Schwed. Abh.

Vultur leucocephalus Briss. Orn. i. p. 466.

Vultur fuscus Bodd. Table des Pl. enl. de D'Auben, p. 25.; Gmel. S. N. i. p. 248.

Vultur ginginianus Daud. Tr. d'Orn. ii. p. 20.

Vultur albus Daud. Tr. d'Orn. ii. p. 20.

Vultur meleagris Pall. Zoogr. i. p. 377. t. 14.

Percnopterus ægyptiacus Steph. Gen. Zool. xiii. pt. 2. p. 7. Cathartes percnopterus Brehm, Vög. Deuts. i. p. 5. t. 1. f. 1.

Pl. enl. 427. 429.; Jard. and Selby, Ill. Orn. pl. 33.; Lath. Hist. of B. pl. 5.; Gal. des Ois. t. 2.; Gould, B. of Eur. pl. 3.; Levaill. Ois. d'Afr. t. 14.; Hodgs. Icon. ined. Accip. 2.

B 4

a. Egypt, adult.

b. Arles, adult. From Baron Laugier's Collection.

c. Arles, in change. From Baron Laugier's Collection. d, e. Arles, young. From Baron Laugier's Collection.

f. Africa, young.
g. India, adult. Presented by Gen. T. Hardwicke.

h. Nepal, young. Presented by B. H. Hodgson, Esq.

2. NEOPHRON PILEATUS. The black Neophron.

Neophron pileatus G. R. Gray, List Birds, Brit. Mus. i. p. 2. Vultur pileatus Burch. Trav. S. Afr. p. 194. Cathartes monachus Temm. pl. col. 222.

Neophron carunculatus A. Smith, South Afr. Quart. Journ. ii. p. 253.

Percnopterus niger Less. Tr. d'Ornith. p. 29.

a. Western Africa. Presented by I. G. Children, Esq.

b. South Africa, male. From the South African Museum. c. South Africa, female. From the South African Museum.

d. South Africa, very young. From the South African Museum.

2. GYPOHIERAX.

Gypohierax, Rüpp. Faun. Abyss. p. 45. (1835.) Racama Gray, G. R. Gray, List Gen. of B. p. 2. (1840.)

1. GYPOHIERAX ANGOLENSIS. The Angola Vulture.

Gypohierax angolensis Rüpp. Faun. Abyss. p. 45. Falco angolensis Gmel. S.N. i. p. 252.; Shaw, Lev. Mus. pl. p. 153. Vultur angolensis Lath. Ind. Orn. p. 7. Gypaëtus angolensis Daud. Tr. d'Orn. ii. p. 27.

Polyborus? hypoleucus Benn. Proc. Z. S. (1830) p. 13.; Jard. and Selby, Ill. Orn. S. N. pl. 13.

Racama angolensis, Gray, G. R. Gray, List of Gen. of B. (1840) p. 1.

a. Congo Expedition. Presented by J. Cranch, Esq.

b. Niger Expedition. Fernando Po, male. From Mr. Fraser's Collection.

Fam. IV. FALCONIDÆ.

i. AQUILINÆ.

1: AQUILA.

Aquila Mæhr. Av. Gen. p. 49. (1752.); Briss. Orn. i. p. 419 (1760.)
Aëtos Nitzsch, Petrylog. p. 31. (1840.)
Onychaëtus Kaup, Classif. der Säug. und Vög. p. 120. (1844.)
Ictinaëtus Jerd. Madr. Journ. Lit. and Sci. p. 117. (1844.)
Uroaëtus Kaup, Classif. der Säug. und Vög. p. 121. (1844.)
Pteroaëtus Kaup, Classif. der Säug. und Vög. p. 120. (1844.)
Hieraëtus Kaup, Classif. der Säug. und Vög. p. 120. (1844.)
Heteropus Hodgs. Journ. A. S. B. (1842) p. 881.

Neopus Hodgs. Gray, Zool. Misc. (1844) p. 81. Tolmaëtus Blyth, Journ. A. S. B. (1845) p. 5.

a. AQUILA.

A

1. Aquila chrysaëtos. The golden Eagle.

Aquila chrysaëtos Pall. Zoogr. i. p. 341.; Yarrell, Brit. B. i. p. 11.
pl. .; Brehm, Vög. Deuts. i. p. 21.
Falco chrysaëtos Linn S. N. i. p. 125

Falco chrysaëtos Linn. S. N. i. p. 125. Falco melanaëtos Linn. S. N. i. p. 124.

Falco fulvus Linn. S. N. i. p. 125.

Falco canadensis Linn. S. N. Ed. 10. p. 88.

Aquila nobilis Pall. Zoogr. i. p. 338. t. 8.

Falco niger Gmel. S. N. i. p. 259.

Falco americanus Gmel. S. N. i. p. 257. Falco melanonotus Lath. Ind. Orn. i. p. 16.

Aquila fulva Meyer, Taschenb. Deuts. i. p. 14.; Kaup, Classif. der Säug. und Vög. p. 121.; Brehm, Vög. Deuts. i. p. 29.

Falco regalis Temm. Man. d'Orn. (1815) p. 10.

Aquila regia Less. Tr. d'Orn. p. 36.

Aquila daphænia Hodgs. Gray, Zool. Misc. (1844) p. 81.

Aquila melanaëtus Brehm, Vög. Deuts. i. p. 20.

Pl. enl. 409, 410. Wils. Amer. Orn. pl. 55. fig. 1.; Brown, Illust. pl. 2.; Gould, B. of Eur. pl. 6.; Audub. B. of Amer. pl. 81.; Edwards's Birds, pl. 1.; Hodgs. Icon. ined. Accip. 2.

a, b. Orkney. From Mr. Bullock's Museum.

c. Orkney, young. From Mr. Bullock's Museum.

d, e. Chicks. From Mr. Bullock's Museum.

f. North America.

g. Nepal, male. Presented by B. H. Hodgson, Esq.

h. North America, adult female? Presented by the Hudson's Bay Company.

i. India, young.

j. Tunis, young. From Mr. Fraser's Collection. k. ——? Presented by M. Gen. Hardwicke.

1. Trachea. England. m. Skeleton. England.

2. AQUILA MOGILNIK. The imperial Eagle.

Aquila mogilnik S. G. Gmel. Nov. Comm. Petrop. xv. p. 445 t. 11. b.

Falco imperialis Bechst. Taschenb. Deuts. iii, p. 55.; Pl. col. 151, 152.; Gould, B. of Eur. pl. 5.; Gray, Ill. Ind. Zool. ii. pl. 28. Aquila imperialis Cuv. Règ. An. (1829) i. p. 325.; Brehm, Vög.

Deuts. i. p. 22.

Aquila heliaca Sav. Descr. de l'Egypte, Hist. Nat. i. p. 22, t. 12.; Kaup, Isis, (1847) p. 247.

Aquila chrysaëtos Leisler, Ann. des Wetter. ii. pl. p. 170.; Jerd. Madr. Journ. Lit. and Sci. (1839) p. 68.

Aquila bifasciata Gray (nec Hornsch.), Ill. Ind. Zool. pl. 17.

Aquila nipalensis Hodgs. As. Res. xviii. 13. pl.; Hodgs. Icon. ined. Accip. 13. 17. v. 4.

Aquila crassipes v. nævia Hodgs. Gray Zool. Misc. (1844) p. 81. a-d. Nepal. Presented by B. H. Hodgson, Esq.

e, f. Nepal, young? Presented by B. H. Hodgson, Esq. g. Behar. Presented by B. H. Hodgson, Esq. h. India. From Mr. Williams's Collection.

i. —? Presented by E. Wilson, Esq.

j, k. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

3. AQUILA NÆVIA. The rough-footed Eagle.

Aquila nævia Meyer, Taschenb. Deuts. i. p. 19.; Yarrell, Brit. B. i. p. 10. pl.; Brehm, Vög. Deuts. i. p. 26.; Kaup, Isis, (1847) p. 249.

Falco nævius, Gmel. S. N. i. p. 258. Falco maculatus Gmel. S. N. i. p. 258.

Aquila pomarina Brehm, Vög. Deuts. i. p. 27.

Aquila planga Vieill. Encyc. Méth. p. 1190.

Aquila bifasciata Hornsch.

Aquila melanaëtos Sav. Descr. de l'Egypte, Hist. Nat. i. p. 84 Aquila clanga Pall. Zoogr. i. p. 351.

Aquila vittata Hodgs. Gray, Zool. Misc. (1844) p. 81.

Spizaëtus fuscus Vieill. N. Dict. d' Hist. Nat. xxxii. p. 60. Sav. Descr. d'Egypte, Hist. Nat. Ois. t. 1. et t. 2. f. 1.; Gould,

B. of Eur. pl. 8.; Hodgs. Icon. ined. Accip. 16.

a. North America.

7. ___ ?

c, d. Nepal. Presented by B. H. Hodgson, Esq. e. Xanthus. Presented by Sir C. Fellowes.

f. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. Aquila Nævioïdes. The tawny Eagle.

Aquila nævioïdes Cuv. Kaup, Isis, (1847) p. 247. Falco nævioïdes Cuv. Règ. An. (1829) i. p. 326.

Falco rapax Temm. pl. col. 455.

Aquila choka A. Smith, South Afr. Quart. Journ. i. p. 114.

Falco albicans Rüpp. Faun. Abyss. t. 13.

Falco senegallus Cuv. Règ. An. (1829) i. p. 326. Aquila fulvescens Gray, Ill. Ind. Zool. ii. pl. 29.

Aquila fusca Gray, Ill. Ind. Zool. ii. pl. 27.

Aquila punctata Gray, Ill. Ind. Zool. pl. 16. Aquila Vindhiana Frankl. Proc. Zool. Soc. (1831) p. 11.

a, b. Snewberg, Cape of Good Hope. From Mr. Warwick's

Collection. c. South Africa. From the South African Museum.

d. Abyssinia. From the Frankfort Museum.

e. Senegal. From Baron Laugier's Collection.

f. Abyssinia. Presented by the Hon. E. Ind. Comp.

g. India. Presented by Dr. Burns.

h. India. Presented by J. R. Reeves, Esq.

i. Madras. Presented by Walter Elliott, Esq.

j. India. Presented by Dr. Royle.
k. Nepal. Presented by B. H. Hodgson, Esq.
l. Behar. Presented by B. H. Hodgson, Esq.

m. Madras. Presented by T. C. Jerdon, Esq.

5. Aquila Bonellii, Bonelli's Eagle.

Aquila Bonellii Bonap. Geogr. and Comp. List Birds of Eur. and N. Amer. p. 2.; Kaup, Isis, (1847) p. 250. Aquila intermedia Bonelli, Mem. de l'Acad. Turin.

Falco Bonellii Temm. pl. col. 288.

Falco ducalis Licht. Nitzsch, Petrylog. p. 85.

Tolmaëtus Bonellii Blyth, Journ. A. S. B. (1845) p. 5.

Aquila bifasciata Viell. Encyc. Méth. p. 1192.

Nisaëtus grandis Hodgs. Journ. A. S. B. (1836) p. 230.; Jerd. Ill. Ind. Orn. pl. 1.

Nisaëtus niveus Jerd. Madr. Journ. Lit. and Sci. (1840) p. 69.; Aquila nipalensis v. rubriventer Hodgs. Gray, Zool. Misc. (1844) p. 81.

Gould, B. of Eur. pl. 7.; Hodgs. Icon. ined. Accip. 14. 20, 21. v.

5. 8.

a. Italy. From Mr. Argent's Collection.b. Tangier. Presented by — Warren, Esq.

c. Tunis, young. From Mr. Fraser's Collection.

d. Tunis, adult. From Mr. Fraser's Collection.
e. i. Nepal. Presented by B. H. Hodgson, Esq.

j. India. Presented by J. R. Reeves, Esq.

k. Nepal, young. Presented by B. H. Hodgson, Esq.

l, m. India. From Mr. Leadbeater's Collection.
n. Tunis, young. From Mr. Fraser's Collection.

o, q. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

b. UROAETUS.

6. AQUILA AUDAX. The bold Eagle.

Aquila audax G. R. Gray, Ann. Nat. Hist. (1842) p. 189. Vultur audax Lath. Ind. Suppl. p. ii.; Lamb, Icon. ined. i. 43. Aquila fucosa Cuv. Règ. An. (1829) p. 326. t. 3. f. 1.; Gould, Syn.

of B. of. Austr. pt. iii. p. . pl.

Aquila albirostris Vieill. N. Dict. d'Hist. Nat. i. p. 229. Aquila cuneicaudata Brehm, Isis, (1845) p. 356.

Aquila cuneicaudata Brehm, Isis, (1845) p. 356.
 Aquila (Uroaëtus) audax Kaup, Classif. der Säug. und Vög. p. 12.;
 Temm. pl. col. 32.; Gould, B. of Austr. pl.

a. Australia. Presented by Lady Carrington.

b. South Australia. Presented by His Excellency Capt. G. Grev.

c, d. Male, Van Diemen's Land (Antarct. Exp.). Presented by the Admiralty.

e. Female, Van Diemen's Land (Antarct. Exp.). Presented by the Admiralty.

f. Interior of South Australia. Presented by Capt. Sturt.

c. PTEROAËTUS.

7. AQUILA VULTURINA. The vulturine Eagle.

Aquila vulturina G. R. Gray, List B. Brit. Mus. i. p. 5.

Falco vulturinus Daud. Tr. d'Orn. ii. p. 53. Aquila Verreauxii Less. Cent. Zool. t. 38.

Gypaëtos cafer Temm. Ranz. Elem. di Orn. vii. p. 45.°

Falco niger Jameson, New Philosop. Journ.

Aquila (Pteroaëtus) vulturina Kaup, Classif. der Säug. und Vög. p. 120.

Levaill. Ois. d'Afr. t. 6.

- a. Algoa Bay, South Africa. Presented by Messrs. Smith and Co.
- b. South Africa. From Dr. Smith's Collection.

d. HIERAETUS.

8. AQUILA PENNATA. The booted Eagle.

Aquila pennata Cuv. Règ. An. (1829) p. 325.; Brehm, Vög. Deuts.
i. p. 28.

Falco pennatus Gmel. S. N. i. p. 127.

Aquila minuta Brehm, Vög. Deuts. 1. p. 29. t. 2. f. 2.

Spizaëtus milvoïdes Jerd. Madr. Journ. Lit. and Sci. (1839) p. 75. Aquila (Hieraëtus) pennata Kaup, Classif. der Säug. und Vög. p. 120.

Pl. col. 33.; Gould, B. of Eur. pl. 9.; Hodgs. Icon. ined.

Accip. 15. v. 6.

a. Egypt. Presented by W. B. D. Turnbull, Esq.
b. South Africa. From the South African Museum.
c, d. Nepal. Presented by B. H. Hodgson, Esq.
e. Madras. Presented by T. C. Jerdon, Esq.

e. HETEROPUS.

9. Aquila malayensis. Reinwardt's Eagle.

Falco malayensis Reinw. Pl. col. 117.

Aquila malayensis G. R. Gray, List Birds, Brit. Mus. i. p. 7.

Aquila malayana Less. Tr. d'Orn. p. 39.

Aquila (Heteropus) pernigra *Hodgs. Journ. A. S. B.* (1836) p. 227. (1842.) p. 881.

Neopus pernigra Hodgs. Gray, Zool. Misc. (1844) p. 81.

Nisaëtus? ovivorus Jerd. Madr. Journ. Lit. and Sci. (1841)

Ictinaëtus malayensis Jerd. Madr. Journ. Lit. and Sci. (1844) p. 117.

Onychaëtus malayensis Kaup, Classif. der Säug. und Vög. (1844) p. 120.

Hodgs. Icon. ined. Accip. 18. v. 7.

a. Indian Archipelago.b. Indian Archipelago.From the Leyden Museum.

c. Nepal. Presented by B. H. Hodgson, Esq.

d. Indian Archipelago, young. From the Leyden Museum.

2. SPIZAËTUS.

Spizaëtus Vieill. Analyse, &c. p. 24. (1816.)
Plumipeda Flem. Phil. of Zool. ii. p. 234. (1822.)
Harpyia Spix, Av. Bras. i. (1824.)
Spizastur Less. Compl. Buff. vii. p. 88. (1837.)
Limnaëtus Vigors, Mem. Raffl. App. p. 649. (1830.)
Nisaëtus Hodgs. Journ. A. S. B. (1836.) p. 227.
Lophaëtus Kaup, Isis, (1847) p. 165.
Pterura Kaup, Mus. Senckenb. (1845) p. 259.

a. SPIZAËTUS.

1. Spizaëtus ornatus. The crested Goshawk.

Spizaëtus ornatus Vieill. N. Dict. d'Hist. Nat. xxxii p. 60.;
Kaup, Isis, (1847) p. 166.
Falco ornatus Daud. Tr. d'Orn. ii. p. 77.
Falco superbus Shaw, Gen. Zool. vii. p. 64.
Falco coronatus Shaw, Gen. Zool. vii. p. 61. pl. 16.
Falco Mauduytii Daud. Tr. d'Orn. ii. p. 73.
Plumipeda superbus Flem. Phil. of Zool. ii. p. 234.

Harpyia braccata Spix, Av. Bras. t. 3.; Azara No. 23. Aquila urutaurana Dum. Dict. des Sci. Nat. i. p. 358. Harpyia ornata Swains. Classif. of B. ii. p. 208.

Levaill. Ois. d'Afr. t. 26.; Gal. des Ois. t. 21.

a, b. Brazil.

2. Spizaëtus bellicosus. The martial Eagle.

Aquila bellicosa Dum. Dict. des Sci. Nat. i. p. 347.
Falco bellicosus, Daud. Tr. Orn. ii. p. 38.
Falco armiger Shaw, Gen. Zool. vii. p. 67.
Spizaëtus bellicosus Kaup, Isis, (1847) p. 167.
Levaill. Ois. d'Afr. t. 1.; Smith, Ill. S. Afr. Zool. pl. 42.

a. Snewberg, S. Africa. From Mr. Warwick's Collection.b. Female, South Africa. From the South African Museum.

3. SPIZAËTUS CORONATUS. The crowned Eagle.

Aquila coronata Smith, Ill. S. Afr. Zool. t. 41.

Falco coronatus Linn. S. N. p. i. 124.

Falco albescens Daud. Tr. d'Orn. ii. p. 45.

Spizaëtus coronatus Vieill. Encyc. Meth. p. 1259.; Kaup, Isis, (1847) p. 167.

Edwards's Birds, pl. 224.; Levaill. Ois. d'Afr. t. 3.

a. South Africa, male. From the South African Museum. b. South Africa, young. From the South African Museum.c. South Africa. From Dr. Smith's Collection.

b. SPIZASTUR.

4. SPIZAËTUS MELANOLEUCUS. The black and white Eagle. Buteo melanoleucus Vieill. N. Dict. d'Hist. Nat. iv. p. 482. Falco atricapillus Cuv.; Temm. pl. col. 79.; Gal. des Ois. t. 14. Spizastur atricapillus Less. Compl. Buff. vii. p. 88. Morphnus (Spizastur) atricapillus Kaup, Mus. Senckenb. (1845) p. 259. Spizaëtus (Spizastur) atricapillus Kaup, Isis, (1847) p. 168.

a. South America.

c. LOPHAETUS.

5. SPIZAËTUS OCCIPITALIS. The occipital Eagle.

Spizaëtus occipitalis Vieill. Encyc. Méth. p. 1259. Falco occipitalis Daud. Tr. d'Orn. ii. p. 40.

Falco senegalensis Daud. Tr. d'Orn. ii. p. 41.

Morphnus occipitalis Cuv. Règ. An. (1816) i. p. 318.; Kaup, Mus. Senckenb. (1845) p. 259.

Harpyia occipitalis Swains. Classif. of B. ii. p. 208.

Spizaëtus (Lophaëtus) occipitalis Kaup, Isis, (1847) p. 165. Levaill. Ois. d'Afr. t. 2.

a. Snewberg, South Africa. From Mr. Warwick's Collection. b. Port Natal, South Africa. From Mr. Williams's Collection.

d. PTERURA.

6. SPIZAËTUS TYRANNUS. The tyrant Eagle.

Falco tyrannus Pr. Max. Beitr. ii. p. 84. (1831); Pl. col. 73. Spizaëtus (Pterura) tyrannus Kaup, Mus. Senckenb. (1845) p. 259.

- a. South America, Santa Fè de Bogota. From Mr. Warwick's Collection.
- b. Young. From Mr. Leadbeater's Collection.

e. LYMNAËTUS.

7. SPIZAËTUS CIRRHATUS. The crested Indian Eagle.

Spizaëtus cirrhatus Kaup, Isis, (1847) p. 163.

Falco cirrhatus Gmel. S. N. i. p. 274.

Falco caligatus Raffl. Linn. Trans. xiii. p. 278.

Falco lymnaëtus Horsf. Linn. Trans. xiii. p. 138.; Pl. col. 134.

Falco niveus Shaw, Gen. Zool. vii. p. 149?; Temm. pl. col. 127.

Falco cristatellus Temm. Pl. col. 282.

Spizaëtus cristatellus, Jard. and Selby, Ill. Orn. pl. 66.?

Nisaëtus pallidus Hodgs. Journ. A. S. B. (1837) p. 361.

Nisaëtus alboniger Blyth, Madr. Journ. Art. and Sci., xxxi. p. 145. Spizaëtus orientalis Temm. and Schl. Faun. Jap. t. 3.

Nisaëtus nipalensis Hodgs. Journ. A. S. B. (1836) p. 229. pl. 7.

Spizaëtus lanceolatus Temm. and Schl. Faun. Jap. t. 7.

Limnaëtus Horsfieldii Vigors, Mem. Raffl. App. p. 649.

Limnaëtus caligatus Vigors, Mem. Raffl. App. p. 649.

Falco ceylonensis Gmel. S. N. i. p. 275.

Morphnus (Lymnaëtus) caligatus Kaup, Mus. Senckenb. (1845) p. 259.

Nisaëtus pulcher Hodgs. Journ. A. S. B. (1837) p. 361.; Hodgs. Icon. ined. Accip. 23, 24. v. 9. App. 3.

Hardw. Icon. ined. 10980. 7.; Hodgs. Icon. ined. Accip. 22. 25.

v. 9. a.

a, b. Nepal. Presented by B. H. Hodgson, Esq.

c. India.

d. Nepal. Presented by B. H. Hodgson, Esq.
e. India. Presented by East India Company.

f. India. Presented by E. Wilson, Esq.

g. Behar. Presented by B. H. Hodgson, Esq. h. j. Madras. Presented by T. C. Jerdon, Esq.

k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

1. India. Presented by M. Gen. T. Hardwicke.

m. India. Presented by J. Reeves, Esq.

n-q. Nepal. Presented by B. H. Hodgson, Esq. r. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

- 8. Spizaëtus Borneonensis. The Crested Bornean Eagle.
 - a. Borneo. From Mr. Low's Collection.

3. HERPETOTHERES.

Physeta Vieill. Analyse &c., p. 24. (1816)?? Herpetotheres Vieill. N. Dict. d'Hist. Nat. xxiv. p. 102. (1818.) Cachinna Flem. Phil. of Zool. ii. p. 236. (1822.) Macagua Less. Compl. Buff. (1837.)

1. HERPETOTHERES CACHINNANS. The laughing Falcon.

Herpetotheres cachinnans Vieill. Gal. des Ois. t. 19. Cachinna herpetotheres G. R. Gray, Gen. of B. i. p. Falco cachinnans Linn. S. N. i. p. 128. Astur cachinnans Cuv. Règ. An. (1817) p. i. p. 320. Circaëtus (Herpetotheres) cachinnans Kaup, Mus. Senckenb. (1845) p. 260.

Spix, Av. Br. t. 3.; Azara, No. 15.

 a. Mexico, From Mr. Argent's Collection.
 b. British Guiana. Presented by the Royal Geographical Society.

4. CIRCAETUS.

Circaëtus Vieill. Analyse, p. 23. (1816.) Hæmatornis Vigors, Proc. Zool. Soc. (1831) p. 170. Spilornis G. R. Gray, List. Gen. of B (1840) p. 3. Harpyhaliaëtus Lafr. Rev. Zool. (1842) p. 173.

a. CIRCAËTUS.

1. CIRCAETUS GALLICUS. The Jean le blanc Eagle.

Circaëtus gallicus Boie, Isis, (1822) p. 549.; Kaup, Classif. der Säug. und Vög. p. 122.

Falco gallicus Gmel. S. N. i. p. 259.

Aquila brachydactyla Meyer, Taschenb. Deuts. i. p. 21. Falco leucopsis Bechst. Naturg. Deut. ii. p. 572.

Falco longipes Nils. Faun. Suec.

Aquila leucamphomma Borkh. Deut. Orn. Heft. 9.

Aquila pygargus Briss. Orn. i. p. 443.

Accipiter hypoleucus Pall. Zoogr. i. p. 354.?

Circaëtus leucopsis Brehm, Vög. Deuts. i. p. 37, t. iii. f. 2. Circaëtus anguium Brehm, Vög. Deuts. i. p. 37.

Pl. enl. 413.?; Gould, B. of Eur. pl. 13.

a. Montpelier. From Mr. Bonelli's Collection.

b. Europe.

c. Nepal. Presented by B. H. Hodgson, Esq.
d. India. Presented by J. R. Reeves, Esq.

e. Italy, young. From Mr. Argent's Collection.

f. Behar. Presented by B. H. Hodgson, Esq.

g, h. Madras. Presented by T. C. Jerdon, Esq.i. Senegal (variety). From Baron Laugier's Collection.

i. Tunis, young. From Mr. Fraser's Collection.

2. CIRCAETUS THORACICUS. The black-breasted Eagle.

Circaëtus thoracicus Cuv. Less. Tr. D'Orn. p. 48.; Kaup, Classif der Säug. und Vög. p. 122.

Circaëtus pectoralis A. Smith, S. Afr. Quart. Journ. (1831) p.

Aquila undulata Licht.?

a. Cape of Good Hope. From Baron Laugier's Collection.b. Snewburg, South Africa. From Mr. Warwick's Collection

c. South Africa, young. From the South African Museum.

d. South Africa. Presented by the Earl of Derby. e, f. Port Natal. From Mr. Argent's Collection.

g. Port Natal.

3. CIRCAETUS FASCIOLATUS. The banded Falcon.

Circaëtus fasciolatus G. R. Gray, Kaup, Isis, (1847), p. a. Port Natal. From Mr. Warwick's Collection.

b. SPILORNIS.

4. CIRCAETUS BACHA. The Bacha Eagle.

Falco bacha Daud. Tr. d'Orn. ii. p. 43. Falco bibo Horsf. Linn. Trans. xiii. p. 137.

Falco albidus Cuv. Pl. col. 19.

Spilornis bacha G. R. Gray, List. Gen. of B. (1840) p. 3.

Circaëtus bacha G. R. Gray, Gen. of B. i. p.

Circaetus (Spilornis) bacha Kaup, Classif. der Säug. und Vög. p. 132.

Levaill Ois. d'Afr. t. 15.

a. Java, male. From Baron Laugier's Collection.

Java, female. Presented by the Hon. East India Company.

d. Java, male. From Mr. Verreaux' Collection.

e. Borneo. Presented by J. Brooke, Esq.

5. CIRCAËTUS CHEELA. The Cheela Eagle.

Falco cheela Daud. Tr. d'Orn. ii. p. 44. Hæmatornis undulatus Vigors, Proc. Zool. Soc. (1831) p. 170. Circaëtus nipalensis Hodgs. As. Res. xviii. p. 20. pl. 2. Circaëtus mithilensis *Hodgs. Gray, Zool. Misc.* (1844) p. 81. Circaëtus tarayensis *Hodgs. Gray, Zool. Misc.* (1844) p. 81. Circaëtus maculatior *Hodgs. Gray, Zool. Misc.* (1844) p. 81. Spilornis undulata G. R. Gray, List, Birds of Brit. Mus, i. p. 10. Circaëtus? undulatus Jerd. Madr. Journ. Lit. and Sci. (1839) p. 70.

Buteo melanotis Jerd. Madr. Journ. Lit. and Sci. (1841) p. 196. Buteo Bacha Frankl. Proc. Z. S. (1831) p. 114. Circaëtus (Spilornis) undulatus Kaup, Mus. Senckenb. (1845.)

p. 260.

Circaëtus (Spilornis) cheela Kaup, Gould, Cent. pl. 1.; Hodgs. Icon. ined. Accip. 26, 27, 28, 29. v. 10, 11.

a. Himalayah Mountains. Presented by J. Gould, Esq.

b. Himalayah Mountains.

c—j. Nepal. Presented by B. H. Hodgson, Esq.
k, l. Madras. Presented by T. C. Jerdon, Esq.
m. India. Presented by M. Gen. Hardwicke.
n. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

6. CIRCAETUS HOLOSPILUS. The spotted Bacha.

Buteo holospilus Vigors, Proc. Zool. Soc. (1831) 96. Spilornis holospilus G. R. Gray, List, Birds of Brit. Mus. i. p. 10. Circaëtus holospilus G. R. Gray, Gen. of Birds, i. p. Circaëtus (Spilornis) holospilus Kaup, Mus. Senckenb. (1845) p. 260.; G. R. Gray and Mitch. Gen. of B. pl. 7.

a. China. Presented by J. R. Reeves, Esq. b. Catuguan. From Mr. Cuming's Collection.

c. Mindanao, young. From Mr. Cuming's Collection.

c. HARPYHALIAËTUS.

7. CIRCAETUS CORONATUS. The crowned Eagle.

Circaëtus coronatus Cuv. Règ. An. (1829) i. p. 528. Harpyia coronata Vieill. N. Dict. d'Hist. Nat. xiv. p. 237. Falco coronatus Temm. pl. col. 234. Harpyhaliaëtus coronatus Lafr. Rev. Zool. (1842) p. 173. Asturina (Thrasaëtus) Azaræ Kaup, Isis, (1847) p. 209.

a. South America. From M. Verreaux' Collection b. South America. Presented by E. Wilson, Esq.

5. THRASAËTUS.

Thrasaëtus G. R. Gray, Proc. Z. S. (1837) p. 108. Harpia Vieill. Analyse, p. 24. (1816.) Harpyia Cuv. Reg. An. (1817) i. p. 317.

1. Thrasaëtus harpyia. The crested Eagle.

Thrasaëtus harpvia G. R. Gray, List Gen. of B. (1840) p. 3.

Vultur harpyia Linn. S. N. i. p. 121. Falco harpyia Shaw, Gen. Zool. vii. p. 54. Morphnus Harpyia Cab. Faun. Per. p. 5. Harpyia destructor Cuv. Règ. An.(1816) i. p. 317; Pl. col. 14. Falco destructor Daud. Tr. d'Orn. ii. p. 60. Falco imperialis Shaw, Gen. Zool. vii. p. 52. pl. 15. Falco calquin Shaw, Gen. Zool, vii. p. 55. Falco regalis Shaw, Gen. Zool. vii. p. 56. Falco Jacquini Gmel. S. N. i. p. 251. Falco cristatus Gmel. S. N. i. p. 20.? Falco caracca Shaw, Gen. Zool. vii. p. 64.? Harpyia ferox Less. Tr. d'Orn. p. 50. t. 10. t. 11. f. 1. Harpyia maxima Vieill. Ency. Meth. p. 1249. Gypaëtos harpyia Daud. Tr. d'Orn. ii. p. 27. Gypaëtos coronatus Daud. Tr. d'Orn. ii. p. 28. Asturina (Thrasaëtus) harpyia Kaup, Mus. Senckenb. (1845) p. 260. a-c. British Guiana. From Sir R. Schomburgk's Collection.

6. MORPHNUS.

Morphnus Cuv. Règ. An. (1817) i. p. 318.

Morphnius Flem. Phil. of Zool. ii. p. 235. (1822.)

Urubitinga Less. Rev. Zool. p. 132. (1839.)

Asturina Kaup, Classif. der. Säug. und Vög. p. 105. (1844.)

Rupornis Kaup, (pars.) Isis, (1847) p. 202.

Spizogeranus Kaup, Classif. der. Säug. und Vög. p. 120. (1844.)

Hypomorphnus Cab. Faun. Per. p. 3. (1844.)

1. Morphnus guianensis. The Guiana Goshawk.

Morphnus guianensis Cuv. Rėg. An. (1817) i. p. 318. Falco guianensis Daud. Tr. & Orn. ii. p. 78. Falco Sonnini Shaw, Gen. Zool. viii. p. 67. Morphnus cristatus Less. Tr. & Orn. p. 51. t. 11. f. 2. Spizaëtus variegatus Vieill. N. Dict. & Hist. Nat. xxxii. p. 33. Harpyia guianensis Swains. Classif. of B. ii. p. 208. Asturina (Thrasaëtus) guianensis Kaup, Mus. Senckenb. (1845) p. 260.

Asturina (Morphnus) guianensis Kaup, Isis. (1847) p. 201.

- a. British Guiana. From Sir R. Schomburgk's Collection.
 - 2. Morphnus urubitinga. The Brazilian Eagle.

Morphnus urubitinga Cuv. Règ. An. (1817) i. p. 318. Falco urubitinga Gmel. S. N. i. p. 265. Aquila picta Spix, Av. Br. t. i.? Falco longipes Ill. Aquila brasiliensis Briss. Orn. i. p. 445. Pandion fulvus Vieill. Encyc. Méth. p. 1200. Spizaëtus niger Vieill. N. Dict. d'Hist. Nat. xxxii. p. 56. Spizaëtus ater Vieill. Dict. d'Hist. Nat. xxxii. p. 57. Spizaëtus maculatus Vieill. N. Dict. d'Hist. Nat. xxxii. p. 58. Harpyia urubitinga Swains. Classif. of B. ii. p. 208. Hypomorphnus urubitinga Cab. Faun. Per. p. 3.

Asturina (Rupornis) urubitinga Kaup, Isis, (1847) p. 206. Temm. pl. col. 55.?; Azara, No. 17, 18. 20.

a. Brazil.

b. Cayenne, young. From Mr. Verreaux' Collection.

c. West Indies, very old. Presented by D. W. Mitchell, Esq.
 d. South America, young. From Mr. Leadbeater's Collection.

3. Morphnus meridionalis. The rufous-headed Falcon.

Falco meridionalis Lath. Ind. Orn. p. 36.
Falco rutilans Licht. Cat. Dupl. Berl. Mus. p. 60.; Pl. col. 25.
Aquila buson Spiz, Av. Br. i. p. 6.
Circus rufulus Vieill. N. Dict. d'Hist. Nat. iv. p. 466.
Hypomorphnus rutilans Cab. Faun. Per. p. 4.
Asturina (Rupornis) meridionalis Kaup, Isis, (1847) p. 204.; Azara, No. 11.

a. South America. From Baron Laugier's Collection.

b, c. South America.

d. Mexico. From Mr. Hartweg's Collection.

7. PANDION.

Pandion Sav. Descr. de l'Egypte, Hist. Nat. i. p. 95. (1809.) Ichthyaëtus Lafr. Rev Zool. (1839) p. 196. Polioaëtus Kaup. Isis, (1847) p. 270.

a. PANDION.

1. Pandion Haliaëtus. The Osprey.

Pandion haliaëtus Cuv. Règ. An. (1817) i. p. 316.; Kaup, Mus. Senchenb. (1845) p. 261.; Yarrell, Brit. B. i. p. 25.

Falco haliaëtus Linn. S. N. i. p. 129.

Pandion fluvialis Sav. Descr. de l'Egypte, Hist. Nat. i. p. 96.

Aquila balbuzardus Dum. Dict. des Sci. Nat. i. p. 351.

Pandion ichthyaëtus Kaup, Classif. der Säug. und Vög. p. 122.

Pandion alticeps Brehm, Vög. Deuts. i. p. 33.

Pandion planiceps Brehm, Vög. Deuts. i. p. 33. t. 2. f. 3.

Accipiter haliaëtus Pall. Zoogr. i. p. 355.

Pandion indicus Hodgs. Journ. A. S. B. (1837) p. 366.

Falco cayanensis *Gmel*, S. N. i. p. 371. Falco cayanensis *Gmel*, S. N. i. p. 164.

Falco arundinaceus Gmel. S. N. i. p. 263.

Falco piscator Briss. Orn. i. p. 361.

Aquila piscatrix Vieill. Ois. de l'Amér. Septr. t. 4.

Pandion americanus Vieill. Gal. des Ois. t. 11.; Swains. Class. of B. ii. p. 207.

Aquila (Pandion) haliaëta Rich. and Sw. Faun. Bor. Amer. ii. p.

20.

Audub. B. of Amer. pl. 81.; Pl. enl. 414.; Wils. Am. Orn. pl. 37. f. 1.; Hodgs. Icon. ined. Accip. 31.

- a. Devonshire. From Col. Montagu's Collection.b. Lincolnshire. Presented by Hon. C. Pelham.
- c, d. Europe. From Baron Laugier's Collection. e.g. Nepal. Presented by B. H. Hodgson, Esq.

h. North America. Presented by Gen. T. Hardwicke.

i. Nootka Sound. Presented by Capt. Sir E. Belcher, C.B. R.N.

j. Honduras. From Mr. Dyson's Collection.

- k. m. Sterna, Europe. From Mr. Lefevre's Collection.
- n. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. Pandion Leucocephalus. The white-headed Osprey.

Pandion leucocephalus Gould, Proc. Zool. (1837) p. 138.; Syn. B. of Austr. pt. iii. pl. f.; B. of Austr. pl. . . Pandion Gouldii Kaup, Isis, (1847) p. 270.

a. Port Essington. Presented by Captain W. Chambers, R. N.

b. Port Essington. Presented by Dr. Sibbald, R.N.

b. POLIOAETUS.

3 PANDION ICHTHYAËTUS. The marine Eagle.

Falco ichthyaëtus Horsf. Linn. Trans. xiii. 136.
Haliaëtus plumbeus Hodgs. Journ. A. S. B. (1837) p. 367.
Ichthyaëtus bicolor G. R. Gray, List B. of Brit. Mus. i. p. 12.
Ichthyaëtus hucarius Hodgs. Gray, Zool. Misc. (1844) p. 81.
Pontaëtus ichthyaëtus G. R. Gray, List of Mam. and Birds of Nepal, p. 42.

Pandion (Polioaëtus) iehthyaëtus Kaup, Isis, (1847) p. 271. Horsf. Res. Zool. pl.; Hodgs. Icon. ined. Accip. v. 12.

a. Java. Presented by the Hon. E. Ind. Comp.b. Java. Presented by J. R. Reeves, Esq.

c. Nepal, adult. Presented by B. H. Hodgson, Esq.
d. Nepal, young. Presented by B. H. Hodgson, Esq.
e—g. Nepal. Presented by B. H. Hodgson, Esq.
h. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. PANDION HUMILIS. The small marine Eagle.

Pandion humilis Temm. et Mull. Verh. over de Natur. Gesch. de Nederl. t. 6.
Ichthyaëtus nanus Blyth. Journ. A. S. B. (1842) p. 202.

Pandion (Ichthyaëtus) humilis Kaup, Classif. der Säug. und Vög. p. 122.

Pandion (Polioaëtus) humilis Kaup, Isis, (1847) p. 271. a. India. Presented by J. E. Gray, Esq.

8. CUNCUMA.

Cuncuma Hodgs. Journ. A. S. B. (1837) p. 367. Pontoaëtus Kaup, Classif. der Säug. und Vög. p. 122. (1844.) Geranoaëtus Kaup, Classif. der Säug. und Vög. p. 122. Heteroaëtus Kaup, Isis, (1847) p. 278.

a. CUNCUMA.

1. Cuncuma macei. Mace's Eagle.

Haliaëtus Macei Cuv. Règ. An. (1829) i. p. 327. Falco Macei Temm. pl. col. 8. 223. Haliaëtus fulviventer Vieill. N. Dict. d'Hist. Nat. xxxiii. p. 283. Haliaëtus unicolor Gray, Ill. Ind. Zool. t. 19.

Falco leucoryphos Pall. Reise i. p. 454.?

Haliaëtus (Cuncuma) albipes Hodgs. Journ. A. S. B. (1836) p. 228. (1837) p. 367.

Haliaëtus lanceolatus Hodgs. Gray, Zool. Misc. (1844) p. 81.

Pandion lineatus? Jerd. Madr. Journ, Lit. and Sci. (1840) p. 64. (1841) p. 117.

Haliaëtus (Pontoaëtus) Macei Kaup, Classif. der Säug. und Vög.

p. 122.

Hardw. Icon. ined. 10980. 58, 59.; Hodgs. Icon. ined. Accip. 34. v. 13.

a. Nepal, young. Presented by B. H. Hodgson, Esq.
b. Nepal, adult. Presented by B. H. Hodgson, Esq.

c. India. Presented by Gen. T. Hardwicke. d. Nepal. Presented by B. H. Hodgson, Esq.
e. Behar. Presented by B. H. Hodgson, Esq.

f, g. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

2. Cuncuma leucogaster. The white-bellied Eagle.

Falco leucogaster Gmel. S. N. i. p. 257.

Falco blagrus Daud. Tr. d'Orn. 11. p. 70.; Levaill. Ois. d'Afr. t. 5. Haliaëtus blagrus Cuv. Règ. An. (1817) i. p. 316.

Haliaëtus leucogaster Gould, Syn. of B. Austr. pt. iii. p.

f. 1.

Haliaëtus sphenurus Gould, Proc. Z. S. (1837) p. 138.; Syn. B. of Austr. pt. iii. p. . pl. . f. 2.

Ichthyaëtus cultrunguis Blyth, Journ. A. S. B. (1842) p. 110.

Falco albicilla var. Lath.?

Haliaëtus (Pontoaëtus) leucogaster Kaup, Classif. Säug. und Vög. p. 122.

Pl. col. 49.; Gould, B. of Austr. pl.

a. Lucon, Philippine Islands, young male. From Mr. Verreaux' Collection.

b. Lucon, Philippine Islands, very young male. From Mr.

Verreaux' Collection.

c. Cape of Good Hope, male adult. From the South African Museum.

d. Australia, adult. Presented by Lady Carrington. e. Australia, young. Presented by Lady Carrington.

f. Port Essington, male in change. Presented by Captain W. Chambers, R. N.

g. Madras. Presented by T. C. Jerdon, Esq.

3. CUNCUMA VOCIFER. The piscivorous Eagle.

Haliaëtus voeifer Cuv. Règ. An. (1817) i. p. 316. Falco voeifer Daud. Tr. d'Orn. ii. p. 64.

Aquila vocifera Dum. Dict. des Sci. Nat. i. p. 355.

Haliaëtus (Pontoaëtus) vocifer Kaup, Classif. der Säug. und Vög. p. 122.

Levaill. Ois. d'Afr. t. 4.

- a. Buffalo River, South Africa, young male. From Mr. Verreaux' Collection.
- b. South Africa, female. From Mr. Verreaux' Collection. c. Cape of Good Hope, South Africa, male. From Mr. Warwick's Collection.

d. Port Natal, South Africa. From Mr. Williams's Collection,

b. GERANOAËTUS

4. Cuncuma Melanoleucus. The black and white Eagle.

Spizaëtus melanoleucos Vieill. N. Dict. d'Hist. Nat. xxxii. p. 57. Falco aguia Temm. pl. col. 302.

Haliaëtus aguia Cuv. Règ. An. (1829) i. p. 327.

Buteo aguia Cab. Faun. Per. p. 4. Spizaëtus fuscescens Vieill. N. Dict. d'Hist. Nat. xxxii. p. 55. Haliaëtus (Geranoaëtus) aguia Kaup, Classif. der Säug. und Vög. p. 122.

Haliaëtus (Heteroaëtus) aguia Kaup, Isis, (1847) p. 278.

Azara, No. 8, 9.

a. East Patagonia. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. Chili. From Mr. Brydges' Collection.

9. HALIAËTUS.

Haliaëtus Sav. Decr. de l'Egypte, Nat. Hist. i. p. 85. (1809.)

1. HALIAËTUS ALBICILIA. The cinereous Eagle.

Haliaëtus albicilla Kaup, Isis, (1847) p. 275.; Yarrell, Brit. B. i. p. 21.; Brehm, Vög. Deuts. i. p. 14. t. iii. f. i. Vultur albicilla Linn. S. N. i. p. 123. Falco ossifraga Linn. S. N. i. p. 124.

Falco melanaëtos Linn. S. N. i. p. 124.

Falco albicaudus Gmel. S. N. i. p. 258.

Haliaëtus nisus San. Descr. de l'Egypte, Hist. Nat. i. p. 86.

Falco hinnularius Lath. Ind. Orn. i. p. 15.

Aquila albicilla Pall. Zoogr. i. p. 345.; Swains. Classif. of B. ii. p. 207.

Haliaëtus orientalis Brehm, Vög. Deuts. i. p. 15. Haliaëtus borealis Brehm, Vög. Deuts. i. p. 15. Haliaëtus islandicus Brehm, Vög. Deuts. i. p. 16.

Haliaëtus grænlandicus Brehm, Vög. Deuts. i. p. 16.

Pl. enl. 112. 415.; Gould, B. of Eur. pl. 10.; Kittl. Kupf. Nat. der Vög. t. 2. f. 2.

a. Shropshire, male adult. From Mr. Bullock's Museum.

b. Shropshire, young female.

c. Kent, young. From Col. Montagu's Collection.
d. Orkneys, very young. From Mr. Bullock's Museum.

2. Haliaëtus leucocephalus. The bald Eagle.

Haliaëtus leucocephalus Cuv. Règ. An. (1817) i. p. 315.; Kaup, Isis, (1847) p. 274.; Brehm, Vög. Deuts. i. p. 17.

Falco leucocephalus Linn. S. N. i. p. 124.

Falco pygargus Daud. Tr. d'Orn. ii. p. 62.

Falco ossifragus Wils. Amer. Orn. pl. 55. f. (young.)

Aquila leucocephala Pall. Zoogr. i. p. 347.; Swains. Classif. of B. ii. p. 207.

Haliaëtus Washingtonii Audub. B. of Amer. pl. 11.

Pl. enl. 411.; Gould, B. of Eur. pl. 11.; Vieill. Ois. de l'Amér. Sept. t 3.; Audub. B. of Amer. pl. 31. 126.

a. North America, male.
b. North America, male.
Presented by the Earl of Derby.
Bay
Presented by the Hudson's Bay

Company.

c. North America, female. Presented by the Hudson's

Bay Company.

d. North America. From Mr. Warwick's Collection.

10. HELOTARSUS.

Helotarsus Smith, S. Afr. Quart. Journ. (1830) p. Terathopius Less. Tr. & Orn. p. 46. (1830.)

HELOTARSUS ECAUDATUS. The short-tailed Eagle.

Helotarsus ecaudatus G R. Gray, List of Gen. of B. (1840) p. 3.; Kaup, Isis, (1847) p. 253. Falco ecaudatus Daud. Tr. d'Orn. ii. p. 54. Helotarsus typus A. Smith, S. Afr. Quart. Journ. (1830) p. Levaill. Ois. d'Afr. t. 7, 8.

- a. Cape of Good Hope, adult male. From Mr. Warwick's Collection.
- b. Snewberg, South Africa, young male. From Mr. Warwick's Collection.

c. Snewberg, female. From Mr. Warwick's Collection.

d. South Africa, very young. From Mr. Warwick's Collection.

11. HALIASTUR.

Haliastur Selby, List. Gen. and Subg. &c. p. 3. (1840.) Ictinoaëtus Kaup, Classif. der Säug. und Vög. p. 122. (1844.) Dentiger Hodgs. Gray. Zool. Misc. (1844) p. 81.

1. Haliastur indus. The Pondicherry Eagle.

Haliastur indus G. R. Gray, List Gen. of B. (1841) p. 4. Falco indus Bodd. Table des Pl. enl. de D'Auben. p. 25. Falco ponticerianus Gmel. S. N. i. p. 265.

Haliastur ponticerianus Selby, List. Gen. and Subgen. &c. p. 3.

Haliaëtus girrenara Vieill. Gal. des Ois. t. 10.

Haliaëtus garuda Less. Tr. d'Orn. p. 44.

Dentiger ponticerianus Hodgs. Gray, Zool. Misc. (1844) p. 81. Milvus rotundicaudus Hodgs. Gray, Zool. Misc. (1844) p. 81. Haliaëtus (Ictinoaëtus) ponticerianus Kaup, Classif. der Säug. und Vög. p. 122.

Pl. enl. 416.; Hardw. Icon. ined. 10980. 10, 11.; Hodgs. Icon.

ined, 59, v. 14, 16,

- a. India, adult. Presented by the Hon. East India Company.
- b. India, young. Presented by the Hon. East India Company.
 c. Philippine Islands, young. From Mr. Cuming's Collection.
 d, e. Nepal. Presented by B. H. Hodgson, Esq.

f. Nepal, very young. Presented by B. H. Hodgson, Esq.

g. Nepal. Presented by B. H. Hodgson, Esq.

h. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. Haliastur leucosternus. The white-headed rufous Eagle.

Haliastur leucosternus G. R. Gray, List. Birds, Brit. Mus. i. p. 13. Falco ponticerianus Shaw, Nat. Misc. pl. 389.

Haliaëtus leucosternus Gould, Proc. Zool. Soc. (1837) p. 138.; Syn. of B. of Austr. pt. iii. p. . pl. f. 1.

Haliaëtus (Ictinoaëtus) leucosternon Kaup, Isis, (1847) p. 276.; Gould, B. of Austr. pl.

a. Australia. Presented by Lady Carrington.

b. Australia.

c, d. Port Essington. Presented by J. B. Jukes, Esq.

3. HALIASTUR SPHENURUS. The whistling Hawk.

Milvus sphenurus Vieill. N. Dict. d'Hist. Nat. xx. p. 564.; Gal. des Ois. t. 15.; Swains. Classif. of B. ii. p. 211.

Halaëtus canorus Vigors and Horsf. Linn. Tr. xv. p. 187.; Syn.

of B. of Austr. pt. iii. p. . pl. f. 2.

Haliastur? sphenurus Gould, B. of Austr. pl. Haliaëtus (Ictinoaëtus) canorus Kaup, Isis, (1847.) p. 277.

a. Australia. Presented by Lady Carrington.

b. South Australia ♀. Presented by His Excellency Capt. Grev.

c. Port Essington. Presented by Dr. Sibbald, R.N.
d. Port Essington. Presented by J. Jukes, Esq.

e. Interior of S. Australia. Presented by Capt. Sturt.

f. North Eastern Australia. Presented by Sir T. M. Mitchell.

ii. POLYBORINÆ.

1. IBYCTER.

Tbycter Vieill. Analyse &c. p. 22. (1816.) Daptrius Vieill. Analyse &c. p. 22. (1816.) Gymnops, Spix, Av. Bras. i. p. 10. (1824.)

IBYCTER AMERICANUS. The red-throated Falcon.

Falco americanus Bodd. Table des Pl. enl. de D'Auben. p. 25.

Falco aquilinus *Gmel. S. N.* i. p. 280. Falco nudicollis *Daud. Tr. d'Orn.* ii. p. 79.

Falco formosus Lath. Ind. Orn. i. p. 38.

Ibycter leucogaster Vieill. Encyc. Méth. p. 1183.; Gal. des Ois. t. 6. Polyborus (Daptrius) nudicollis Kaup, Classif. der Säug. und Vög. p. 124.

Pl. enl. 417.

a, b. South America.

c. South America. From Baron Laugier's Collection.

2. IBYCTER ATER. The black Caracara.

Daptrius ater Vieill. N. Dict. d'Hist. Nat. xvi. p. 387. Falco aterrimus Temm. pl. col. 37. 342. Ibycter ater Swains. Classif. of B. ii. p. 209. Ibycter (Daptrius) aterrimus Kaup, Mus. Senckenb. (1845) p. 262.; Gal. des Ois. t. 5.

a. South America. From Mr. Leadbeater's Collection.

2. MILVAGO.

Milvago Spix, Av. Bras. i. p. 12. (1824.) Senex Gray, (1839.) Phalcobænus D'Orb. et Lafr. Syn. Av. p. 2. (1837.) Parasifalco Less. Compl. Buff. viii. p. 38. (1837.) Aëtotriorchis Kaup, Classif. der Säug und Vög. p. 124. (1844.)

a. MILVAGO.

1. MILVAGO CHIMACHIMA. The Chimachima Falcon.

Milvago chimachima G. R. Gray, List. Gen. of B. p. 2.

Jard. and Selby, Ill. Orn. pl. 2.; Azara No. 6.

Polyborus chimachima Vieill. N. Dict. d'Hist. Nat. v. p. 259.
Milvago ochrocephalus Spix, Av. Bras. t. 5.
Polyborus crotophagus Pr. Max. Beitr. iii. p. 162.
Falco degener Licht. Cat. Dupl. Berl. Mus. p. 61.
Gymnops strigilatus Spix, Av. Bras. t. 4.
Polyborus (Milvago) degener Kaup, Classif. der Säug. und Vög. p. 124.
Ibycter (Milvago) chimachima Kaup, Mus. Senckenb. (1845) p. 202.;

- a. South America, adult.
- b. South America, young.
- c. South America.
- d. Bahia, adult male. From the Sudbury Museum.

2. Milvago Chimango. The Chimango Caracara.

Milvago chimango G. R. Gray, Voy. of Beagle, Birds, p. 14. Polyborus chimango Vieill. N. Dict. d'Hist. Nat. v. p. 260.

Aquila pezoporos Meyen, Nov. Act. xvi. t. 6.

Polyborus (Milvago) pezoporos Kaup, Classif. der Säug. und Vög. p. 124.

Ibycter (Milvago) chimango Kaup, Mus. Senchenb. (1845) p. 262.;
Azara No. 5.; G. R. Gray and Mitch. Gen. of B. pl. 5.

a, b. South America?

c. South America, Antarctic Expedition. Presented by the Admiralty.

b. PHALCOBÆNUS.

3. MILVAGO MEGALOPTERUS. The long-winged Caracara.

Milvago megalopterus G. R. Gray, Voy. of Beagle, Birds, p. 21. Aquila megaloptera Meyen, Nov. Act. (1834) t. 8. Phaleobænus montanus D'Orb. et Lafr. Voy. dans l'Amér. Mér.

Ois. t. 2. Ibycter (Phalcobænus) montanus Kaup, Isis, (1847) p. 354.

a. Chili. Presented by C. Crawley, Esq.

b. Cordillera. From Mr. Cuming's Collection.

c. Chili. From Mr. Brydges' Collection.

c. AËTOTRIORCHIS.

4. MILVAGO AUSTRALIS. The southern Caracara.

Falco australis Gmel. S. N. i. p. 259.

Milvago leucurus G. R. Gray, Voy. of Beagle, Birds, p. 15.

Falco leucurus Forst. Icon. ined. 34.

Vultur plancus fem. Forst. Descr. An. p. 323.

Falco novæ zealandiæ Temm.

Circaëtus antarcticus Less. Tr. d'Orn. p. 49.

Falco ambustus Gmel. S. N. i. p. 252.?

Ibycter (Aëtotriorchis) australis Kaup, Classif. der Säug. und Vög. p. 124.

Lath. Syn. i. pl. 4.; Pl. col. 192. 224.; Jard. and Selby, Ill. Orn. N. S. t. 24.

a. South America, male adult. From Mr. Leadbeater's Collection.

 South America, female adult. From Mr. Leadbeater's Collection.

Coast of South America, young. Presented by the Admiralty.

d. Straits of Magellan, young. Presented by the Admiralty. e. Falkland Islands, young. Presented by Sir W. Burnett

and Captain Fitzroy, R. N.

f. East Falkland, male, Antarctic Expedition. Presented by the Admiralty.

g. Falkland Islands, female, Antarctic Expedition.

sented by the Admiralty.

h. Falkland Islands, young male, Antarctic Expedition. Presented by the Admiralty.

3. POLYBORUS.

Polyborus Vieill. Analyse, &c. p. 22. (1816.) Caracara Cuv. Règ. An. (1817) i. p. 316.

1. Polyborus Brasiliensis. The Brazilian Kite.

Polyborus brasiliensis Swains. Zool. Ill. pl. 2.; Kaup, Isis, (1847) p. 349.

Falco brasiliensis Gmel. S. N. i. p. 262.

Polyborus vulgaris Vieill. N. Dict. d'Hist. Nat. v. p. 257.

Vultur plancus Forst. Descr. An. p. 321.; Icon. ined. 33.

Falco plancus Mill. Cym. Ph. t. 17. Falco cheriway Jacq. Voeg. t. 4.

Falco tharus Mol. Chil. p. 234.

Azara, No. 4.; Spix, Av. Br. t. 3.; Gal. des Ois. t. 7.

a. British Guiana, male. Presented by Sir R. Schomburgk.
b. Island of Puna, male. Presented by Mr. George Barclay.

c, d. Straits of Magellan, female. Presented by the Admiralty.

e, f. South America, female.

g. South America, variety.
h. South America, chick. Presented by Sir W. Burnett and Capt. Fitzroy, R. N.

i. Hermite Island, male, Antarctic Expedition. Presented by the Admiralty.

iii. BUTEONINÆ.

1. BUTEO.

Buteo Cuv. Anat. Compar. i. Tab. Sec. Cl. des Ois. (1799-1800.) Buteogallus Less. Tr. d'Orn. p. 83. (1831.)

C 4

Pœcilopternis Kaup, Isis, (1847) p. 329. Tachytriorchis Kaup, Classif. der Säug. und Vög. p. 123. (1844.) Ichthyoborus Kaup, Mus. Senchenb. (1845) p. 261. Leucopternis Kaup, Isis, (1847) p. 210.

a. BUTEO.

1. Buteo vulgaris. The common Buzzard.

Buteo vulgaris Bechst. Taschenb. Deut. i. p. 15.; Kaup, Isis, (1847) p. 338.; Yarrell, Brit. B. i. p. 82. pl.

Falco buteo Linn. S. N. i. p. 127.

Falco glaucopis Merr. Beitr. ii. t. 7.

Buteo mutans Vieill. N. Dict. d'Hist. Nat. iv. p. 469.; Faun. Franc. Ois. t. 8, f. 2.

Buteo fasciatus Vieill. N. Dict. d'Hist. Nat. iv. p. 474.; Faun. Franc. Ois. t. 8. f. 1.

Falco variegatus Gmel. S. N. i. p. 267. Falco versicolor, Gmel. S. N. i. p. 272.

Falco cinereus *Gmel. S. N.* i. p. 267. Falco obsoletus *Gmel. S. N.* i. p. 268.

Buteo albus Daud. Tr. d'Orn. ii. p. 155. Accipiter buteo Pall. Zoogr. i. p. 362.

Falco pogana Savi, Orn. Tosc. iii. p. 197.; Stor. deg. Ucc. t. 38.

Buteo septentrionalis Brehm, Vög. Deuts. i. p. 42. Buteo medius Brehm, Vög. Deuts. i. p. 43. t. 3. f. 3.

Buteo murum Brehm, Vög. Deuts. i. p. 44.

Buteo vulgaris, japonicus Temm. et Schl. Faun. Jap. t. 6.? Pl. enl. t. 419.; Gould, B. of Eur. pl. 14.

a. Devonshire, male.

b. Devonshire, male. Presented by G. Leach, Esq.

c. Great Britain.

d, e. Europe. From M. Baillon's Collection.

f. Devonshire, chick. Presented by G. Leach, Esq.

g. Europe.

h. Sternum, England.

i. Sternum, England. Presented by John Ray, Esq.
 j—m. Sterna, Europe. From M. Lefevre's Collection.
 n. Sternum, Europe. From M. Lefevre's Collection.

2? BUTEO TACHARDUS. The African Buzzard.

Buteo tachardus Vieill. N. Dict. d'Hist. Nat. iv. p. 479. Falco tachardus, Daud. Tr. d'Orn. ii. p. 164.; Levaill. Ois. d'Afr. t. 19. a. South Africa. From Dr. Smith's Collection.

b. South Africa. From the South African Museum.

3. Buteo rufinus. The long-legged Buzzard.

Buteo rufinus Kaup, Isis, (1847) p. 336.

Circus rufinus Rupp. Zool. Atlas. t. 27.

Buteo canescens Hodgs. Beng. Sport. Mag. (1836) p. 180. Buteo longipes Jerd. Madr. Journ. Liter, and Sci. (1839) 75.

Buteo rufiventer Jerd. Madr. Journ. Lit. and Sci (1841) p. 195.; Hodgs. Icon. ined. Accip. 10, 11. v. 2.

a, b. Nepal, male adult. Presented by B. H. Hodgson, Esq.
c, d. Nepal, male young. Presented by B. H. Hodgson, Esq.
e, f. Nepal, female. Presented by B. H. Hodgson, Esq.
g. Nepal, male very young. Presented by B. H. Hodgson,

Esq.

h-j. Nepal. Presented by B. H. Hodgson, Esq. k, l. Himalayah Mountains. Presented by J. Reeves, Esq.

m. Madras. Presented by T. C. Jerdon, Esq.

n, o. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

4. BUTEO JACKAL. The Jackal Falcon.

Buteo jackal Cuv. Règ. An. (1817) p. 324; Vieill. N. Dict. d'Hist. Nat. iv. p. 473.; Kaup, Classif. der Säug. und Vög. p. 123. Falco jackal Daud. Tr. d'Orn. ii. p. 161.; Levaill. Ois. d'Afr. t. 16.

a, b. Cape of Good Hope. Presented by M. Gen. T. Hardwicke.

c. Cape of Good Hope, young.

d, e. South Africa, in change. From Mr. Verreaux' Collection.

f. Swarte Land, South Africa, chick. From Mr. Verreaux' Collection.

g. South Africa. From Mr. Verreaux' Collection.

5. Buteo Augur. The North African Buzzard.

Buteo augur Rüpp. Kaup, Mus. Senckenb. (1845) p. 261. Falco augur Rüpp. Faun. Abyss. t. 16. Falco hydrophilus Rüpp. Faun. Abyss. t. 17.

a. Abyssinia. From the Frankfort Museum.

b. Shoa, N. E. Africa. Presented by the Hon. E. Ind. Comp.

c. Abyssinia. From the Frankfort Museum.

The half-booted Buzzard. 6. Buteo Plumipes.

Buteo plumipes Hodgs. Proc. Zool. Soc. (1845) p. 37. Circus plumipes Hodgs. Sport. Mag. Beng. (1836) p. 182.; Hodgs. Icon. ined. Accip. 8. 28.

a. Nepal. Presented by B. H. Hodgson, Esq.

b. PECILOPTERNIS.

7. Buteo Boreaus. The American Buzzard.

Buteo borealis Vieill. N. Dict. d'Hist, Nat. iv. p. 478.; Kaup, Mus. Senckenb. (1845) p. 261

Falco borealis Gmel. S. N. i. p. 266.

Falco Leverianus Gmel. S. N. i. p. 266.

Falco ferrugineocauda Vieill. Ois. de l'Amér. Septr. t. 6. Buteo americanus Vieill. N. Dict. d'Hist. Nat. iv. p. 477.

Falco jamaicensis Gmel. S. N. i. p. 266.

Buteo fulvus Vieill. N. Dict. d'Hist. Nat. iv. p. 472. Accipiter ruficaudus Vieill. Ois. d'Amér. t. 14. bis.

Buteo vulgaris Richard. and Swains. Faun. Bor. Amer. Birds, pl.

27.; Audub. B. of Amer. pl. 372. Buteo Swainsoni Bonap. Comp. List of Eur. and Amer. B. p. 2.

Buteo montana Nutt. Man. of Ornith, i. p. 112. Buteo ventralis Gould, Proc. Z. S. (1837) p. 10.

Falco Harlani Audub. B. of Amer. pl. 86.

Buteo (Pecilopternis) borealis Kaup, Isis, (1847) p. 332.

Wils. Amer. Orn. pl. 52. f. 1. (adult) et pl. 52. f. 2. (young); Audub. B. of Amer. pl. 51.

a. Northern Expedition. Presented by Capt. Sir John Franklin, R.N.

b. Northern Land Expedition. Presented by Capt. Sir G. Back, R.N.

c-f. Delaware, N. America. Presented by E. Doubleday, Esq.

g. California. Presented by Mr. G. Barclay.

h. San Francesco, California. Presented by Capt. Sir E. Belcher, C.B., R.N.

i. St. Nevis, West Indies. Presented by W. Cottle, Esq.

j. Jamaica. From Mr. Leadbeater's Collection.

k. Mexico, adult. From Mr. Argent's Collection.

1. Quebec. Presented by D. W. Mitchell, Esq.

n. North America. Presented by J. Audubon, Esq.

8. Buteo lineatus. The barred-breasted Buzzard.

Buteo lineatus Vieill. N. Dict. d'Hist. Nat. iv. p. 478.; Kaup, Mus. Senckenb. (1845) p. 261.

Falco lineatus Gmel. S. N. i. p. 268.; Wils. Amer. Orn. pl. 53. f. 3.

Falco hyemalis Wils. Amer. Orn. pl. 35. f. 1. Circus hyemalis Bonap. Syn. B. of U. States, p. 32.

Falco buteoides Nutt.

Buteo (Pecilopternis) lineatus Kaup, Isis, (1847) p. 330. Vieill. Ois. de l'Amér. Sept. t. 5.; Audub. B. of Amer. pl. 56.

a, b. Delaware, North America. Presented by Edward Doubleday, Esq.

c. California. Presented by Mr. G. Barclay.

9. Buteo Pennsylvanicus. The broad-winged Falcon.

Buteo pennsylvanicus Bonap. Syn. of B. of U. States, App. p. 434. Falco pennsylvanicus Wils. Am. Orn. t. 54. f. 1.

Falco latissimus Ord.

Sparvius platypterus Vieill. Encyc. Méth. p. 1273.

Falco Wilsoni Bonap., Buteo (Pœcilopternis) Wilsonii Kaup, Isis, (1847) p. 330. Audub. B. of Amer. pl. 91.

a. Quebec, nearly adult. Presented by D. W. Mitchell, Esq.

D. Quebec, young. Presented by D. W. Mitchell, Esq. c. Poland, Ohio. Presented by Prof. J. P. Kirtland.

d. Caraccas. From Mr. Dyson's Collection.

c. TACHYTRIORCHIS.

10. Buteo erythronorus. The red-backed Buzzard.

Buteo erythronotus G. R. Gray, Voy. of Beagle, Birds, p. 26. Haliaëtus erythronotus King, Zool Journ. iii. p. 424.

Buteo tricolor D' Orb. et Lafr. Syn. Av. p. 6.; Voy. de l'Amér.

Mér. t. 3, f. 1, 2.

Buteo varius Gould, Proc. Z. S. (1837) p. 10. Falco polysoma Quoy et Gaim. Voy. de l'Uranie, Ois. t. 14.?

Aquila braccata Mey. Nov. Act. &c. (1833) t. 8.

Buteo unicolor D'Orb. et Lafr. Syn. Av. p. 7. Buteo (Tachytriorchis) pterocles (pars) Kaup, Mus. Senckenb. (1845) p. 261.

Buteo (Pacilopternis) erythronotus Kaup, Isis, (1847) p. 331.

a. Straits of Magellan, male. Presented by the Admiralty.

b. Falkland Islands, middle-aged female. Presented by Sir W. Burnett and Capt. Fitzroy, R. N.

c. Straits of Magellan, young female. Presented by the Ad-

miralty.

d. Falkland Islands, adult female, Antarctic Expedition. From Mr. Argent's Collection.

e. East Falkland, male, Antarctic Expedition. Presented

by the Admiralty.

f. Falkland Islands, female, Antarctic Expedition. Presented by the Admiralty.

g. Cordillera, adult. From Mr. Brydges' Collection.

Falkland Islands, male, Antarctic Expedition. Presented by the Admiralty.

h. Berkeley Sound, Falklands Islands. Presented by the Ad-

miralty.

i. Port Louis. Presented by the Admiralty.

j. Caraccas. From Mr. Dyson's Collection.

11. BUTEO PTEROCLES. The banded-sided Hawk.

Buteo pterocles Cuv. Règ. Ann. (1829) i. p. 337.

Falco pterocles Temm. pl. col. 56. 139.

Buteo (Tachytriorchis) pterocles Kaup, Classif. der Säug. und Vög. p. 123.

Buteo albicaudatus Vieill. N. Dict. d'Hist. Nat. iv. p. 473. Buteo nigricollis Vieill. N. Dict. d'Hist. Nat. iv. p 477.

Spizaëtus leucurus Vieill. N. Dict. d'Hist. Nat. xxxii. p. 58.;
Azara, No. 10.

Buteo albicauda Less. Tr. d'Orn. i. p. 81. t. 15. f.2.?

a, b. South America.

c. South America. Presented by M. Gen. T. Hardwicke.

12. Buteo albonotatus. The white-spotted Buzzard.

Buteo albonotatus G. R. Gray, List Birds, Brit. Mus. i. p. 17. Kaup, Isis, (1847) p. 399. note.

a. Mexico. Presented by John Taylor, Esq.

13. Buteo leucops. The white-faced Buzzard.

Buteo leucops G. R. Gray, Kaup, Isis, (1847) p.

a. Galapagos Archipelago. Presented by Sir W. Burnett and Capt. Fitzroy, R. N.

d. BUTEOGALLUS.

14. BUTEO ÆQUINOCTIALIS. The equinoctial Eagle.

Falco æquinoctialis Gmel. S. N. i. p. 265. Falco buson Daud. Tr. d'Orn. ii. p. 168.

Buteogallus cathartoïdes Less. Tr. d'Orn. p. 83.

Aquila urubutinga Spix, Av. Bras. t. 1. 1?

Buteo (Buteogallus) buson Kaup, Classif. der Säug. et Vög. p. 123. Buteo (Ichthyoborus) æquinoctialis (pars) Kaup, Isis, (1847) p. 333.

Azara, No. 14.; Levaill. Ois. d'Afr. t. 21.

a. South America, adult.

b. British Guiana, young. Presented by the Royal Geographical Society.

15. Buteo Nigricollis. The Pamena Eagle.

Buteo nigricollis G. R. Gray, Gen. of B. p. (sp. 13.) Falco nigricollis, Lath. Ind. Orn. i. p. 35.

Aquila milvoïdes Spix, Av. Bras. t. 1. d.

Falco busarellus, Daud. Tr. d'Orn. ii. p. 168. Buteo busarellus D'Orb. et Lafr. Syn. Av. p. 6.

Falco melanobronchos Shaw, Gen. Zool. vii. p. 167. Circus leucocephalus Vieill. N. Dict. d'Hist. Nat. iv. p. 465.

Buteo (Ichthyoborus) busarellus Kaup, Mus. Senckenb. (1845) p. 261.

Buteo (Ichthyoborus) æquinoctialis (pars) Kaup, Isis, (1847) p. 333.

Azara, No. 13.; Levaill. Ois. d'Afr. t. 20.

a. Brazil. Presented by J. E. Gray, Esq.

b. Brazil. Presented by M. Gen. T. Hardwicke

e. LEUCOPTERNIS.

16. Buteo Melanops. The Streaked Falcon.

Buteo melanops G. R. Gray, List of Birds, Brit. Mus. i. p. 17. Falco melanops Lath. Ind. Orn i. p. 37.

Asturina (Leucopternis) melanops Kaup, Isis, (1847) p. 210. Pl. col. 105.

a, b. South America. From Mr. Leadbeater's Collection.

c. South America.

17. BUTEO ALBICOLLIS. The white-necked Falcon.

Buteo albicollis G. R. Gray, List Birds, Brit. Mus. p.17. Falco albicollis Lath. Ind. Orn. p. 36. Falco picatus Shaw, Gen. Zool. vii. p. 167. Asturina (Leucopternis) albicollis Kaup, Isis, (1847) p. 210.

a. South America, young. From Mr. Turner's Collection.

18. Buteo scotopterus. The Brazilian Buzzard.

Falco lacernulatus *Temm. pl. col.* 437. Falco scotopterus *Pr. Max. Beitr.* ii. p. 204. (1831.) Asturina (Leucopternis) scotopterus *Kaup, Isis*, (1847) p. 211.

a. Bogota. From Mr. Leadbeater's Collection.b. Brazil. Presented by Lord Stuart de Rothsay.

19. Buteo polionotus. The grey-backed Buzzard.

Buteo polionotus G. R. Gray, List Birds, Brit. Mus. p. 17.; Kaup, Isis, (1847) p. 212.
Buteo melanotus Vieill. N. Dict. d'Hist. Nat. iv. p. 472.?

a. South America.

b. South America. From Dr. Smith's Collection.

c. South America. From Mr. Leadbeater's Collection.

2. ARCHIBUTEO.

Archibuteo Brehm, Isis, (1828) p. 1269. Triorchis Kaup, Naturl. Syst. Eur. Thier. p. 84. (1829.) Butaëtes Less. Tr. d Orn. p. 83. (1831.) Butaquila Hodgs. Gray, Zool. Misc. (1844) p. 81.

1. Archibuteo lagorus. The rough-legged Falcon.

Archibuteo lagopus G. R. Gray, List Gen. of Birds, p. 3.; Kaup, Classif. der Säng. und Vög. p. 123.
Falco lagopus Brün. Orn. Bor. p. 4.
Falco plumipes Daud. Tr. d'Orn. ii. p. 163.
Falco sclavonicus Lath. Ind. Orn. i. p. 26.

Falco pennatus Cuv. Règ. An. (1817) i. p. 323. Archibuteo planiceps Brehm, Vög. Deuts. i. p. 40.

Archibuteo alticeps Brehm, Vög. Deuts. i. p. 40. t. iv. f. 2.

Accipiter lagopus Pall. Zoogr. i. p. 360. t. x. Butaëtes buteo Less. Tr. d'Orn. p. 83. Butaëtes Lessonii A. Smith.

Buteo lagopus Yarrell, Brit. B. i. p. 87.

Levaill. Ois d'Afr. t. 18.; Gould, B. of Eur. pl. 15.

a. Norfolk, female.

b. Kent, female. Presented by Dr. Latham.

c. Great Britain.

d. Epping, male. Presented by H. Doubleday, Esq.e. Epping, female. Presented by H. Doubleday, Esq.

f. Port Natal. From Dr. Smith's Collection.

2. ARCHIBUTEO SANCTI JOHANNIS. The St. John's Eagle.

Archibuteo Sancti Johannis G. R. Gray, List Birds, Brit, Mus. i. p. 19.; Kaup. Classif. der Säug. und Vög. p. 123.

Falco Sancti Johannis Gmel. S. N. i. p. 273.

Falco niger Wils. Amer. Orn. t. 53. f. 1. (adult.) f. 2. (young.)

Falco lagopus Wils. Amer. Orn. t. 33. f. 1. (young.)

Buteo ater Vieill. N. Dict. d'Hist. Nat. iv. p. 482. Falco spadiceus Forst. Phil. Trans. lxii. 383.

Falco novæ terræ Gmel. S. N. i. p. 274.; Arct. Zool. ii. pl. 9.; Audub. B. of Amer. pl. 166. 422.; Rich. Faun. Bor. Amer. pl. 28.

- a. Delaware, North America. Presented by Edward Doubleday, Esq.
 - 3. Archibuteo ferrugineus. The cacique Buzzard.

Falco (Buteo) ferrugineus Licht. Berl. Trans. (1832) p. 428. Archibuteo regalis G. R. Gray, List Birds, Brit. Mus. i. p. 19.; G. R. Gray and Mitch. Gen. of Birds, pl. 6.; Kaup, Mus. Sen-

ckenb. (1845) p. 261. Lagopus ferrugineus Fraser, Proc. Zool. Soc. (1844) p. 37.

Buteo (Archibuteo) Sancti Johannis Kaup, Isis (1847) p. 327.

a. Real del Monte, Mexico. Presented by John Phillips, Esq.

- 4. Archibuteo strophiatus. The white-breasted Buzzard.

Archibuteo strophiatus G. R. Gray, List An. and Birds of Nepal, &c., p. 39.

"Falco asiaticus Lath. Ind. Orn. p. 14." Blyth.

Aquila strophiata *Hodgs. Gray*, *Zool. Misc.* (1844) p. 81. (young.) Butaquila leucocephala *Hodgs. Gray*, *Zool. Misc.* (1844) p. 81. (adult.)

Buteo leucocephalus Hodgs. Proc. Zool. Soc. (1845) p. 37. Buteo aquilinus Hodgs. Journ. A. S. B. (1845) p. 176. Falco hemilasius Temm. and Schl. Faun. Japon. t. 7.? Buteo (Archibuteo) strophiatus, Kaup, Isis, (1847) p. 328. Hodgs. Icon. ined. Accip. 12. 19. v. 3.

a. Nepal. Presented by B. H. Hodgson, Esq.

b. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

iv. MILVINÆ.

1. BAZA.

Baza Hodgs. Journ. A. S. B. (1836) p. 777. Lophotes Less. Tr. d'Orn. i. p. 96. (1831.) Lepidogenys Gray. (1839.) Hyptiopus Hodgs. Journ. A. S. B. (1841) p. 27. Lophastur Blyth, Journ. A. S. B. (1842) p. 463. Aviceda Swains. B. of W. Afr. i. p. 104. (1837.)

a. AVICEDA.

1. Baza cuculoïdes. The African Baza.

Aviceda cuculoïdes Swains. B. of W. Afr. i. p. 104. pl. 1. Aviceda Verreauxii Lafr. Rev. Zool. (1846) p. 130. ? Aviceda buteoïdes Lafr. Rev. Zool. (1846) p. 133. ?

a. Port Natal. Presented by E. Wilson, Esq.

b. BAZA.

2. BAZA LOPHOTES. The Cohy Falcon.

Baza lophotes G. R. Gray, List. Gen. of B. (1840) p. 4. Falco lophotes Cuv. Temm. pl. col. 10. Falco Lathami Gray, in Griff. An. Kingd. i. p. 30. Lepidogenys Lathami Gray.
Buteo cristatus Vieill. Encyc. Méth. p. 1221. Lophotes indicus Less. Tr. d'Orn. p. 96. Baza syama Hodgs. Journ. A. S. B. (1836) p. 777. Pernis (Hyptiopus) lophotes Kaup, Classif. der Säug. und Vög. p. 123. Hardw, Icon, ined, 10980. 15.; Hodgs, Icon, ined. Accip. 54.

a. Malacca. From Mr. Cuming's Collection.
 b-d Nepal. Presented by B. H. Hodgson, Esq.

e. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. BAZA SUBCRISTATA. The small-crested Baza.

Baza suberistata G. R. Gray, List Birds, Brit. Mus. p. 19.
Lepidogenys suberistatus Gould, Proc. Zool. Soc. (1837) p. 140.
Syn. B. of Austr. pt. iii. p. . pl. .; B. of Austr. pl.
Pernis (Hyptiopus) suberistatus Kaup, Isis, (1847) p. 343.

a. Australia. From Mr. Warwick's Collection.

4. Baza magnirostris. The large-billed Baza.

Baza magnirostris G. R. Gray, List Birds, Brit. Mus. p. 19.
Pernis (Hyptiopus) magnirostris Kaup, Isis, (1847) p. 343.
a, b. Philippine Islands. From Mr. Cuming's Collection.

2. PERNIS.

Pernis, Cuv. Règ. An. (1817) i. p. 322.

1. Pernis apivorus. The honey Buzzard.

Pernis apivorus Cuv. Règ. An. (1817) i. p. 323.; Kaup, Classif. der Säug. und Vög. p. 123.; Yarrell, Brit. Birds, i. p. 91. Falco apivorus Linn. S. N. i. p. 130. Falco poliorhynchos Best. Taschenb. Deuts. i. p. 19.

Falco dubius Sparr, Mus. Carls. t. 26. Falco incertus Lath. Ind. Orn. i. p. 32.

Accipiter lacertarius *Pall. Zoogr.* i. p. 359. Pernis apium *Brehm, Vög. Deuts.* i. p. 46. Pernis vesparum *Brehm, Vög. Deuts.* i. p. 47. t. iv. f. 3.

Buteo apivorus Vieill. N. Dict. d'Hist. Nat. iv. p. 479.
Pl. enl. 420.; Gould, B. of Eur. pl. 16.; Jard. and Selby, Ill.

Pl. enl. 420.; Gould, B. of Eur. pl. 16.; Jard. and Selby, Ill. Orn. N. S. pl. 1.

a. Yorkshire, female.

b. Great Britain, male.

c. Cornwall, female.

d. Madagascar. From Dr. Smith's Collection.

e. Sternum, Europe. From M. Lefevre's Collection.

2. Pernis cristata. The crested honey Buzzard.

Pernis cristata Cuv. Règ. An. (1829) i. p. 335. t. 3. f. 4.; Kaup, Mus. Senchenb. (1845) p. 262.

Falco ptilorhynchus Temm. pl. col. 44.

Pernis Elliottii Jameson, New Philosop. Journ.

Pernis maculosa Less. Voy. de Belang. Zool. i. p. 223.

Pernis bharatensis, v. apivorus, Hodgs. Gray, Zool. Misc. (1844) p. 81.

Hodgs. Icon. ined. Accip. 55.; Less. Tr. d'Orn. t. 15. f. 1.

a. India, in change?

b. Himalayah Mountains. From Mr. Leadbeater's Collection.

c, d. Madras, very young. Presented by W. Elliott, Esq. of Wolflee.

e,f. Nepal, adult. Presented by B. H. Hodgson, Esq. g-i. Nepal, young. Presented by B. H. Hodgson, Esq. j. Nepal. Presented by B. H. Hodgson, Esq.

j. Nepal. Presented by B. H. Hodgson, Esq.
k. Behar. Presented by B. H. Hodgson, Esq.
l. Madras. Presented by T. C. Jerdon, Esq.

m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. MILVUS.

Milvus, Cuv. Anat. Compar. i. Tab. Sec. Cl. des Ois. (1799—1800.) Hydroïctinia, Kaup, Classif. der Säug. und Vög. p. 115. (1844.)

a. MILVUS.

1. MILVUS REGALIS. The Kite.

Milvus regalis Briss. Orn. i. p. 414. t. 33.; Kaup, Classif. der Säug. und Vög. p. 114.; Brehm, Vög. Deuts. i. p. 49.

Falco milvus Linn. S. N. i. p. 136.

Falco austriacus Gmel. S. N. i. p. 262.

Accipiter korschun S. G. Gmel. N. C. Petr. xv. p. 444. t. 11. a. Milvus ictinus Savig. Descr. de l'Egypte, Hist. Nat. i. p. 88.

Milvus castaneus Daud. Tr. d'Orn. ii. p. 146.

Milvus russicus Daud. Tr. d'Orn. ii. p. 188.

Milvus jaicensis *Lepech. Iter.* ii. p. 180. t. 2. Accipiter regalis *Pall. Zoogr.* i. p. 358.

Milvus vulgaris Flem. Brit. An. p. 51.; Yarrell, Brit. Birds, i.

Milvus ruber Brehm, Vög. Deuts. i. p. 50 Pl. enl. 422.; Gould, B. of Eur. pl. 28. a. Carmarthenshire. From Col. Montagu's Collection.

b. France. From Baron Laugier's Collection.

c. Sternum, England. Presented by John Ray, Esq. d. Sternum, Europe. From M. Lefevre's Collection.

b. HYDROICTINIA.

2. MILYUS GOVINDA. The Govinda Kite.

Milvus govinda Sykes, Proc. Zool. Soc. (1832) p. 81.
Falco cheela (Lath.) Modern Authors.
Milvus cheele Jerd. Madr. Journ. Lit. and Sci. (1839) p. 71.
Milvus melanotis Temm. and Schl. Faun. Japon. t. 5.
Haliaëtus lineatus Gray, Ill. Ind. Zool. pl. 18.
Milvus indicus v. cheela, Hodgs. Gray, Zool. Misc. (1844) p. 81.
Milvus (Hydroïctinia) govinda Kaup, Isis, (1847) p. 119.

Hodgs. Icon. ined. Accip. 58. v. 19.

a. Gangoutra, Himalayah Mountains.

b. India. Presented by J. R. Reeves, Esq.
c—f. Nepal. Presented by B. H. Hodgson, Esq.
g. Behar. Presented by B. H. Hodgson, Esq.

h. Japan. From the Leyden Museum.

i. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. MILVUS NIGER. The black Kite.

Milvus niger Briss. Orn. i. p. 413. Milvus ater Daud. Tr. d'Orn. ii. p. 149.; Brehm, Vög. Deuts. i. p. 51.

Falco ater Gmel. S. N. i. p. 262.

Milvus ætolius Vieill. Encyc. Méth. p. 1203. Accipiter milvus Pall. Zoogr. i. p. 356.

Falco cinereo-ferrugineus Forst. Faun. Arab. vi. p. 1.?

Falco migrans Bodd. Table des Pl. enl. de D'Aulen. p. 28. Milvus fuscus Brehm, Vög. Deuts. i. p. 53. t. iv. f. 1.

Falco fusco-ater Meyer, Taschenb. Deuts. i. p. 27.

Milvus (Hydroïctinia) ater Kaup, Classif. der Säug. und Vög. p. 115.

Pl. enl. 472.; Gould, B. of Eur. pl. 29.

a. Sweden. From Baron Laugier's Collection.

4. MILVUS AFFINIS. The Australian Kite.

Milvus affinis Gould, Proc. Zool. Soc. (1837) p. 140. Milvus (Hydroïctinia) affinis Kaup, Isis, (1847) p. 118. Gould, B. of Austr. pl. a, b. Australia. Presented by Lady Carrington.

c. Australia. Presented by D. W. Mitchell, Esq.

d—f. Interior of South Australia. Presented by Capt. Sturt. g. North Eastern Australia. Presented by Sir T. Mitchell.

5. MILVUS ÆGYPTIUS. The Arabian Kite.

Falco ægyptius *Gmel. S. N.* i p. 261. Falco Forskalii *Gmel. S. N.* i. p. 263.

Falco parasitus Daud. Tr. d'Orn. 11. p. 150.

Falco parasiticus Lath. Ind. Orn. Suppl. p. v.

Milvus (Hydroïctinia) parasiticus Kaup, Mus. Senckenb. (1845) p.; Levaill. Ois. d'Afr. t. 22.; Hist. de l'Egypte, Ois. t. 3. f. 1.

a, b. Egypt. Presented by W. B. D. Turnbull, Esq.
c. South Africa. From the South African Museum.
d. Shoa. Presented by the Hon. East Ind. Comp.
e. South Africa. Presented by the Earl of Derby.

4. ELANOÏDES.

Elanoïdes Vieill. N. Dict. d'Hist. Nat. xxvi. p. 101. (1818.) Nauclerus Vigors, Zool. Journ. (1825) p. 386. Chelidopteryx Kaup, Classif. der Säug. und Vög. p. 112. (1844.)

a. ELANOÏDES.

1. Elanoïdes furcatus. The swallow-tailed Falcon.

Elanoïdes furcatus Vieill. Encyc. Méth. p. 1204.

Elanoïdes yetapa Vieill. Encyc. Méth. p. 1205.

Nauclerus furcatus Vigors, Zool. Journ. (1825) p. 387.; Kaup, Mus.

Senckenb. (1845) p. 258.; Yarrell, Brit. Birds, i. p. 77.

Falco furcatus Linn. S. N. i. p. 129.

Milvus carolinensis Briss. Orn. i. p. 418. Catesby, Car. t. 4.; Wils. Amer. Orn. pl. 51. f. 3.; Azara No. 38.; Gould, B. of Eur. pl. 30.

a, b. Brazil. Presented by Lord Stuart de Rothsay.c. South America. From Baron Laugier's Collection.

b. CHELIDOPTERYX.

2. Elanoïdes Riocouri. The Riocour's Falcon.

Elanoïdes Riocouri *Vieill. Gal. des Ois.* i. t. 16. Nauclerus Riocouri *Vigors, Zool. Journ.* (1825) p. 386 Nauclerus (Chelidopteryx) Riocourii Kaup, Classif. der Säug. und Vög. p. 112.

Temm pl. col. 85.

a, b. Africa. Presented by Col. Sabine, R.A.

5. ELANUS.

Elanus Sav. Descr. de l'Egypte, Hist. Nat. i. p. 97. (1809.)

1. ELANUS MELANOPTERUS. The black-winged Falcon.

Elanus melanopterus Leach, Zool. Misc. pl. 122.; Kaup, Classif. der Säug. und Vög. p. 114.

Falco melanopterus Daud. Tr. d'Orn. ii. p. 152.

Elanus cæsius Sav. Descr. de l'Egypte, Hist. Nat. i. p. 98. 262. t. 2. f. 2.

Falco sonninensis Lath. Ind. Orn. Suppl. p. xii.?

Falco vociferus Lath. Ind. Orn. i. p. 46.?

Buteo vociferus Vieill. N. Dict. d'Hist. Nat. iv. p. 472.

Elanoïdes cæsius Vieill. Encyc. Méth. p. 1206.

Levaill. Ois. d'Afr. t. 36, 37.; Gould, B. of Eur. pl. 31; Hardw. Icon. ined. 10980. 12, 13, 14.; Hodgs. Icon. ined. Accip. 56, 57.

a, b. Egypt. Presented by W. B. D. Turnbull, Esq.

c. Egypt. Presented by John Bowring, Esq.

d. Gambia, young. From Mr. Rendall's Collection. e. Java. Presented by the Hon. East India Company.

f. India. Presented by J. Inskipp, Esq.

g, h. Nepal. Presented by B. H. Hodgson, Esq. i. South Africa. Presented by the Earl of Derby.

j. Elephant's River, very young. From Mr. Verreaux' Collection.

k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. ELANUS AXILLARIS. The axillary Falcon.

Elanus axillaris G. R. Gray, List Birds, Brit. Mus. i. p. 22.; Kaup, Classif. der Säug. und Vög. p. 114.

Falco axillaris Lath. Ind. Suppl. p. ix.

Elanus melanopterus Vig. and Horsf. Linn. Trans. xv. p. 185. Elanus notatus Gould, Proc. Z. S. (1837) p. 141.; B. of Austr. pl. Circus axillaris Vieill. N. Dict. d'Hist. Nat. iv. p. 453.

- a. Australia, young. Presented by Lady Carrington.b. South Australia, adult. Presented by his Excellency Capt. G. Grev.
 - 3. Elanus scriptus. The letter-winged Falcon.

Elanus scriptus Gould, Proc. Zool. Soc. (1842) p. 80.; B. of Aust. pl.; Kaup, Isis, (1847) p. 112.

a-c. Interior of South Australia. Presented by Capt. Sturt.

4. ELANUS LEUCURUS. The white-tailed Hawk.

Elanus leucurus G. R. Gray, List Birds, Brit. Mus. i. p. 22.; Kaup, Mus. Senckenb. (1845) p. 258. Milyus leucurus Vieill. N. Dict. d'Hist. Nat. xx. p. 563. Falco dispar Temm. pl. col. 319. Falco melanopterus Bonap. Amer. Orn. pl. 2. f. 1. Elanus dispar Kaup, Classif. der Säug. und Vög. p. 114. Elanoïdes leucurus Vieill. Encyc. Méth. p. 1205.; Azara, No. 36.

a. Bahia, adult. From the Sudbury Museum.

6. GAMPSONYX.

Gampsonyx Vigors, Zool. Journ. (1825) p. 69.

1. Gampsonyx swainsoni. Falcon-like Hawk.

Gampsonyx Swainsoni Vigors, Zool. Journ. (1825) p. 69. Elanus torquatus Cuv. Less. Tr. d'Orn. p. 72. Falco rufifrons Pr. Max. Beitr. ii. p. 123. (1831.)

Nertus rufifrons Boie, Isis, (1828) p. 314. Elanus (Gampsonyx) Swainsoni Kaup, Mus. Senchenb. (1845) p. 258.

G. R. Gray and Mitch. Gen. of B. pl. 9.

a. Brazil. Presented by M. Gen. T. Hardwicke.

b. Brazil.

7. ROSTRHAMUS.

Rostrhamus Less. Tr. d'Orn. p. 55. (1831.)

1. ROSTRHAMUS SOCIABILIS. The hook-billed Falcon.

Herpetotheres sociabilis Vieill. N. Dict. d'Hist. Nat. xviii. p. 318. Rostrhamus sociabilis D' Orb. et Lafr. Syn. Av. p. 3.; Kaup, Isis, (1847) p. 352.

Rostrhamus hamatus G. R. Gray, List Gen. of Birds, i. p. 6.

Kaup, Classif. der Säug. und Vög. p. 124.

Falco hamatus Ill. Temm. pl. col. 61. 231. Pr. Max. Beitr. ii. p. 182. (1831.)

Buteo hamatus Vieill. Ency. Méth. p. 1223. Falco leucopygus Spix, Av. Bras. t. 2. Rostrhamus niger Less. Tr. d'Orn. p. 56.

Mag. de Zool. (1835); Ois. t. 20.; Azara No. 16.

a. South America, male in change. From Mr. Leadbeater's Collection.

South America, young. From Mr. Leadbeater's Collection.

c. South America, young. Presented by Sir R. Schomburgk.

d. Young, ---- From Mr. Leadbeater's Collection.

8. CYMINDIS.

Cymindis Cuv. Règ. An. (1817) i. p. 319. . Leptodon Sundev. Vet. Acad. Handl. p. . (1836.) Odontriorchis Kaup, Classif. der Säug. und Vög. p. 124. (1844.) Regerhinus Kaup, Mus. Senckenb. (1845) p. 262.

a. CYMINDIS.

1. CYMINDIS CAYANENSIS. The Cayenne Falcon.

Cymindis cayanensis Cuv. Règ. An. (1817) i. p. 319.
Falco cayanensis Gmel. S. N. i. p. 264.; Pl. enl. 473.
Asturina cyanopus Vieill. Encyc. Mêth. p. 1261.
Falco palliatus Pr. Max. Beitr. ii. p. 148. (1831); Pl. col. 204.
Cymindis buteonides Less. Tr. d'Orn. p. 55.
Sparvius monachus Vieill. N. Dict. d'Hist. Nat. x. p. 341.
Sparvius cinereus Vieill. N. Dict. d'Hist. Nat. x. p. 327.
Sparvius griseus Vieill. N. Dict. d'Hist. Nat. x. p. 325.
Sparvius griseus Vieill. Ency. Mêth. p. 1267.
Cymindis (Odontriorchis) cavanensis Kaup. Classif. der Säug. un

Cymindis (Odontriorchis) cayanensis Kaup, Classif. der Säug. und Vög. p. 124.

Pernis (Odontriorchis) cayanensis Kaup, Mus. Senckenb. (1845) p. 262.

Pl. enl. 473.; Spix, Av. Br. t. 8c. (adult.); Pl. col. 270.

(young.); Mag. de Zool. (1835), Ois. t. 22.

a. South America, adult. From Mr. Leadbeater's Collection.

b. Para. Presented by R. Graham, Esq.

c. -?. From Mr. Leadbeater's Collection.

b. REGERHINUS.

2. Cymindis uncinatus. The crook-billed Falcon.

Cymindis uncinatus Cuv. Règ. An. (1829) p. 331.; Kaup, Classif. der Säug. und Vög. p. 124. Falco uncinatus Illig. Temm. pl. col. 103, 104. 115.

Falco uncinatus Ilig. 1emm. pt. col. 103, 104. 113. Falco vitticaudus Pr. Max. Beitr, ii. p. 72. (1831.) Cymindis cuculoïdes Swains. Classif. of B. ii. p. 209.

Pernis (Regerhinus) uncinatus Kaup, Mus. Senckenb. (1845) p. 262.

Mag. de Zool. (1835); Ois. t. 21.

a. South America, male in change. Presented by J. E. Gray, Esq.

b. South America. Presented by J. E. Gray, Esq.

c, d. South America.

e. South America. From Mr. Warwick's Collection.

f. Para. Presented by R. Graham, Esq.

9. ICTINIA.

Ictinia Vieill. Analyse, p. 24. (1816.) Nertus Boie, Isis, (1828) p. 314. Pœcilopteryx Kaup, Classif. der Säug. und Vög. p. 112. (1844.)

a. ICTINIA.

2. ICTINIA MISSISSIPPENSIS. The Mississippi Kite.

Ictinia mississippensis Kaup, Classif. der Säug. und Vög. p. 112. Falco mississippensis Wils. Amer. Orn. pl. 25. f. l. Ictinia ophiophaga Vieill. N. Dict. d'Hist. Nat. xvi. p. 108.; Gal. des Ois. t. 17.

Nertus mississippensis Boie, Isis, (1828) p. 314. a. - ? From Mr. Warwick's Collection.

b. PECILOPTERYX.

2. ICTINIA PLUMBEA. The spotted-tailed Hobby.

Ictinia plumbea Vieill. N. Dict. de l'Hist. Nat. xvi. p. 76. Falco plumbea Gmel. S. N. i. p. 283.

Milvus cenchris Vieill. Ois. de l'Amér. Sept. t. 10. bis.

Nertus plumbeus Boie, Isis, (1828) p. 314. Ictinia (Pœciloptervx) plumbea Kaup, Classif. der Säug, und Vög.

p. 112. Spix, Av. Br. t. 8. (adult); Pl. col. 180. (young); Azara,

No. 37.

a. South America, female.

b. North America, male. Presented by D. W. Mitchell, Esq.

V. FALCONINE.

1. FALCO.

Falco Linn. Syst Nat. (1735.) Rhynchodon Nitsch, Pterylogr. p. 78. (1840.) Heirofalco Cuv. Règ. An. (1816) i. p. 312. Gennaia Kaup, Isis, (1847) p. 69.

a. HIEROFALCO.

1. FALCO GYRFALCO. The Jerfalcon.

Falco (Heirofalco) candicans Kaup, Classif. der Säug. und Vög. p. 110.

Falco (Heirofalco) gyrfalco Kaup, Mus. Senckenb. (1845) p. 258. Falco (Heirofalco) islandicus Kaup, Isis, (1847) p. 76.

Falco gyrfalco Linn. S. N. i. p. 130.; Yarrell, Brit. Birds, p. 31.

Pall. Zoogr. i. p. 324. t. 3. Falco islandicus Brün. Faun. Grænl. No. 8.

Falco sacer Gmel. S. N. i. p. 275.

Buteo cinereus Daud. Tr. d'Orn. ii. p. 156. Falco fuscus Briin. Faun. Granl. p. 50.?

Falco candicans Gmel. S. N. i. p. 275.

Falco grænlandicus Hanc. Ann. Nat. Hist. (1839) p. 249.

Heirofalco candicans Cuv. Règ. An. (1817) p. 312. Heirofalco islandicus Brehm, Vög. Deuts. i. p. 55. Hierofalco grænlandicus Brehm, Vög. Deuts. i. p. 56. t. v. f. 1. Pl. enl. 210. 446.; Gould, B. of Eur. pl.

a. Iceland. From Mr. Leadbeater's Collection.

b. Iceland, young. From Mr. Leadbeater's Collection.

c. Great Britain?

d. North America. Presented by the Hudson's Bay Comp. e. Northern Land Expedition. Presented by Capt. Sir G. Back, R.N.

2. FALCO SUBNIGER. The black Falcon.

Falco subniger G. R. Gray, Ann. Nat. Hist. (1843) p. 371.; G. R. Gray and Mitch. Gen. of Birds, pl. 8. Falco (Heirofalco) subniger Kaup, Isis, (1847) p. 76.

Gould, B. of Austr. pl.

a. Australia. From Mr. Warwick's Collection.

3. FALCO PEREGRINATOR. The Sultan Falcon.

Falco peregrinator Sundev. Physiogr. Sellskapets Tidsk. (1837, 1838); Kaup, Isis, (1847) p. 74.

Falco shaheen Jerd. Madr. Journ. Liter. and Sci. (1839) p. 81.; Ill. Ind. Orn. pl. 12.

Falco sultaneus Hodg. Gray, Zool. Misc. (1844) p. 81. Falco rhombeus Lath. Ind. Orn. i. p. 35.? Hodgs. Icon. ined. Accip. 5. 38. v. 18.

a. Nepal, male. Presented by B. H. Hodgson, Esq. b, c. Nepal, female. Presented by B. H. Hodgson, Esq. d. Nepal, young. Presented by B. H. Hodgson, Esq. e-i. Nepal. Presented by B. H. Hodgson, Esq.

4. FALCO PEREGRINUS. The peregrine Falcon.

Falco peregrinus Gmel. S. N. i. p. 272.; Kaup, Classif. der Säug. und Vög. p. 110.; Brehm, Vög. Deuts. i. p. 63.; Yarrell, Brit. Birds. i. p. 37.; Jerd. Madr. Journ. Lit. and Sci. (1839) p. 79.; Pall. Zool. i. p. 327. t. 3, 4.

Falco abietinus Bechst. Naturg. Deuts. ii. p. 759.

Falco barbarus Linn. S. N. i. p. 125. Falco communis Briss. Orn. i. p. 321.

Falco orientalis Gmel. S. N. i. p. 264.?; Ellis, Icon. Ined. 7. Falco puniceus Levaill. Explor. Sci. de l'Algerie Ois. t. ?

Falco peregrinus Hodgs. Gray, Zool. Misc. (1844) p. 81. Falco micrurus Hodgs. Gray, Zool. Misc. (1844) p. 81.

Falco calidus Lath. Ind. Orn. i. p. 41.

Falco cornicum Brehm, Vög. Deuts. i. p. 62. t. v. f. 2.

Pl. enl. 430.; Gould, B. of Eur. pl. 21.; Hardw. Icon. ined. 10980. 16.; Hodgs. Icon. ined. Accip. 39, 40.

a, b. Devonshire, male. From Col. Montagu's Collection. c, d. Devonshire, female. From Col. Montagu's Collection.

e. Bickham, Devon, male.

f. Great Britain, female.

g. ? ---- ?

h. Nepal, male. Presented by B. H. Hodgson, Esq.i. Nepal, female. Presented by B. H. Hodgson, Esq.

i. ____

- k-m. Nepal. Presented by B. H. Hodgson, Esq.
- n. Behar. Presented by B. H. Hodgson, Esq.o. Athens. Presented by C. L. W. Merlin, Esq.

p. Madras. Presented by T. C. Jerdon, Esq.

q. Nepal, young. Presented by B. H. Hodgson, Esq.

r. Sternum, England.

- s. Sternum, England. Presented by T. Ingall, Esq. t. Sternum, England. Presented by John Ray, Esq.
- u—x. Sterna, Europe. From M. Lefevre's Collection. y, z. Sterna, Nepal. Presented by B. H. Hodgson, Esq.

5.? FALCO MELANOGENYS. The black-cheeked Falcon.

Falco melanogenys Gould, Proc. Zool. Soc. (1837) p. 139.; Syn. B. of Austr. pt. iii. pl. f. 2.; B. of Austr. pl. .; Kaup, Isis, (1847) p. 75.

Falco peregrinus Vig. and Horsf. Linn. Trans. xv. p. 183.; Brehm,

Isis, (1845) p. 356.

Falco macropus Swains. Two Cent. and a Quart. p. 341.

a. Australia. Presented by the Linnean Society.

b. New South Wales. From Mr. Gould's Collection.

6.? FALCO ANATUM. The Duck Falcon.

Falco anatum Bonap. Compar. List B. Eur. and N. Amer. p. 4. Kaup, Isis, (1847) p. 75. and Correct.

Falco peregrinus Wils. Am. Orn. pl. 76.; Richard and Swains. Faun. Bor. Amer. ii. p. 23.; Edward's Birds, t. 3, 4.

a. North America. Presented by the Hudson's Bay Company.

b. North America. Presented by Sir E. Parry, R.N.

c. St. Nevis, West Indies. Presented by William Cottle, Esq. d. North America. Presented by the Hudson's Bay Com-

e, f. Chili. From Mr. Cuming's Collection.

7. FALCO PEREGRINOÏDES. The Latakoo Falcon.

Falco peregrinoïdes Temm, pl. col. 479.; Kaup, Classif. der Säug. und Vög. p. 110.

a. South Africa. From M. Verreaux' Collection.

b. Latakoo. From M. Verraux' Collection.

c. South Africa. From M. Verreaux' Collection.

b. GENNAIA.

- 8. FALCO CERVIALIS. The double-bearded Falcon.
- Falco biarmicus Temm. pl. col. 324. Falco chicqueroïdes A. Smith, S. Afr. Quart. Journ. (1830) p. Falco cervialis, Licht. Kaup, Mus. Senckenb. (1845) p. 257. Falco (Gennaia) cervialis, Kaup, Isis, (1847) p. 69.
 - a. Egypt. Presented by James Burton, Esq.b. Egypt. Presented by W. B. D. Turnbull, Esq.
 - 9. FALCO LANARIUS. The Lanner Falcon.

Falco lanarius Linn. S. N. i. p. 129. Falco cherrug Gray, Ill. Ind. Zool. pl. 25. Falco milvipes Hodgs. Gray, Zool. Misc. (1844) p. 81. Falco (Gennaia) lanarius Kaup, Isis, (1847) p. 73. Gould, B. of Eur. pl. 20.; Hodgs. Icon. ined. Accip. 4. v. 17.

a. Nepal, young. Presented by B. H. Hodgson, Esq. b-e. Nepal. Presented by B. H. Hodgson, Esq. f. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

10. FALCO JUGGER. The Jugger Falcon.

Falco jugger Gray, Ill. Ind. Zool. pl. 26. Falco lugger Jerd. Madr. Journ. Lit. and Sci. (1839) p. 80. Falco thermophilus Hodgs. Gray, Zool. Misc. (1844) p. 81. Falco (Gennaia) jugger Kaup, Isis, (1847) p. 71.

Hardw. Icon. ined. 10980. 16.; Hodgs. Icon. ined. Accip.

36, 37. v. 15.

a. Nepal, male. Presented by B. H. Hodgson, Esq. b. Nepal, female. Presented by B. H. Hodgson, Esq.

c. India. Presented by J. R. Reeves, Esq.
d. Nepal, young. Presented by B. H. Hodgson, Esq.
e. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. HYPOTRIORCHIS.

Hypotriorchis Boie, Isis, (1826) p. 976. Æsalon Kaup, Naturl. Syst. p. 40. (1829.) Dendrofalco G. R. Gray, List of Gen. of B. (1840) p. 3.

a. Hypotriorchis:

1. Hypotriorchis subbuteo. The Hobby Falcon.

Hypotriorchis subbuteo Boie, Isis, (1826) p. 976. Falco subbuteo Linn. S. N. i. p. 127.; Yarrell, Brit. Birds, i. p. 45.; Frankl. Proc. Z. S. (1831) p. 114.; Brehm, Vög. Deuts. i. p. 64, 65.

Falco barletta Daud. Tr. d'Orn. ii. p. 129.

Falco subbuteo major Lath. Ind. Orn. Suppl. p. x. Falco pinetarius Shaw, Gen. Zool. vii. p. 195.?

Falco hirundinum Brehm, Vög. Deuts. i. p. 65.

Falco (Hypotriorchis) subbuteo Kaup, Classif. der Säug. und Vog. p. 111.

Pl. enl. 432; Gould, B. of Eur. pl. 22.; Hodgs. Icon. ined.

Accip. 41. v. 18. f. i.

a. Devonshire, male. From Col. Montagu's Collection.

b. Young male. Presented by J. Scales, Esq.

c, d. Fontainbleau.

e. Northern Asia, male. f. Northern Asia, female.

g. China, adult male. Presented by J. R. Reeves, Esq.

h. Nepal. Presented by B. H. Hodgson, Esq.
i. Athens. Presented by C. L. W. Merlin, Esq.
j—m. Chicks. Presented by Mr. I. Baker.

n. Sternum, o. Skull, England. Presented by John Ray, Esq.

2. Hypotriorchis severus. The severe Falcon.

Hypotriorchis severus G. R. Gray, Gen. of Birds, i. p. Falco severus Horsf. Linn. Trans. xiii. p. 135.

Falco Aldrovandii Reinw. pl. col. 128.

Falco rufipedoïdes M. Clell. Calc. Journ. of Nat. Hist. (1844) p. Falco guttatus G. R. Gray, Ann. Nat. Hist. (1843) p. 371.

Falco (Hypotriorchis) severus Kaup, Classif. Säug. und Vog. p. 111.

Hodgs. Icon. ined. Accip. 43.

a. Nepal, male. Presented by B. H. Hodgson, Esq.

b. Philippine Islands, female. From Mr. Cuming's Collection.

3. Hypotriorchis rufigularis. The red-necked Falcon.

Hypotriorchis rufigularis G. R. Gray, Gen. of Birds, i. p. Falco rufigularis Daud. Tr. d' Orn. ii. p. 131.

Falco aurantius var. Lath. Ind. Orn. i. p. 48. Falco cucullatus Swains. Two Cent. and a Quart. p. 340.

Falco thoracicus Donov. Nat. Repos. pl. 45.

Falco deiroleucus Temm. pl. col. 348. (♀) Falco (Hypotriorchis) aurantius Kaup, Classif. der. Säug. und Vög. p. 257.

Penn. Gen. of Birds, pl. 1.

a. Brazil. Presented by M. Gen. T. Hardwicke.

b. Brazil.

c. British Guiana. Presented by the Royal Geographical Society.

d. Bahia.

4. Hypotriorchis frontatus. The Paramatta Falcon.

Hypotriorchis frontatus G. R. Gray, Gen. of B. i. p.

Falco frontatus Gould, Proc. Zool. Soc. (1837) p. 139.; Syn. B. of Austr. pt. iii. pl. . f. 1.

Falco lunulatus Lath. Ind. Orn. Suppl. p. xiii. ?; Lamb, Icon. ined.

Sparvius lunulatus Vieill. N. Dict. d'Hist. Nat. x. p. 324. Falco longipennis Swains. Two Cent. and a Quart. p. 341. Falco (Hypotriorchis) frontatus Kaup, Isis, (1847) p. 65. Falco subbuteo Brehm, Isis, (1845) p. 347.?

a. Australia, male. Presented by the Linnaan Society.

b. Australia, male.

c. Australia, male. From Mr. Gould's Collection.

d. Van Diemen's Land, male. From Mr. Gunn's Collection.

e. Australia, young. Presented by D. W. Mitchell, Esq.

f. Australia, adult female. Presented by D. W. Mitchell,

g, h. Interior of South Australia. Presented by Capt. Sturt. i. South Australia. Presented by his Excellency Capt. G. Grev.

b. ÆSALON.

5. Hypotriorchis concolor. The uniform Falcon.

Hypotriorchis concolor G. R. Gray, Gen. of Birds, i. p. Falco concolor Temm. pl. col. 330. Falco ardosiacus Vieill. Encyc. Méth. p. 1238.

Falco unicolor Swains. Classif. of B. ii. p. 212.

Falco tibialis (Daud.) var. Kaup, Isis, (1847) and Correct.; Levaill. Ois, d'Afr. t. 29.

Falco (Hypotriorchis) concolor Kaup, Classif. der Säug. und Vög. p. 111.

Falce (Æsalon) concolor Kaup, Isis, (1847) p. 60.

Swains. B. of W. Afr. i. pl. 3.; Gould, B. of Eur. pl. 25.

a. Western Africa.
b. Western Africa.
From Mr. Rendall's Collection.

6. Hypotriorchis Æsalon. The Merlin.

Hypotriorchis æsalon G. R. Gray, Gen. of B. p.

Falco æsalon Gmel. S. N. i. p. 284.; Yarrell, Brit. Birds, i. p. 53.; Brehm, Vög. Deuts. i. p. 68.; Pall. Zoogr. i. p. 336. t. 7.

Falco cæsius Meyer, Taschenb. Deuts. i. p. 60.

Falco lithofalco Gmel. S. N. i. p. 278.; Brehm, Vög. Deuts, i. p. 67. Falco regulus Pall. Iter. ii. p. 707.

Falco sibiricus Shaw, Gen. Zool, vii. p. 207.

Falco smirillus Sav. Descr. de l'Egypte, Hist. Nat. i. p. 100.

Æsalon lithofalco Kaup, Naturl. Syst. (1829) p. 40.

Falco (Æsalon) lithofalco Kaup, Mus. Senckenb. (1845) p. 258.; Pl. enl. 447.; Gould, B. of Eur. pl. 24.

a. Devonshire, male. From Col. Montagu's Collection.

b. Somersetshire, young female. From Col. Montagu's Collection.

c. Europe, male.

d. Europe, young male.

e. Europe, female. f. Sternum, England.

g. Sternum, England. Presented by T. Ingall, Esq. h. Sternum, England. Presented by John Ray, Esq.

i, j. Sterna, Nepal. From Mr. Lefevre's Collection.

7. Hypotriorchis columbarius. The Pigeon Hawk.

Hypotriorchis columbarius G. R. Gray, Gen. of B. i. p. Falco columbarius Linn. S. N. i. p. 128.

Falco temerarius Audub. B. of Amer. pl. 92.

Falco æsalon Sw. and Rich. Faun. Bor. Amer. ii. p. 37.

Tinnunculus columbarius Vieill. Ois. de l' Amér. Sept. t. 11.

Accipiter carolinensis Briss. Orn. i. p. 378.

Nisus columbarius Cuv. Règ. An. (1817) i. p. 321. Astur columbarius Boie, Isis, (1826) p. 976.

Falco intermixtus Bosc, Daud. Tr. d'Orn. ii. p. 141.

Falco (Æsalon) columbarius Kaup, Classif. der Säug. und Vög. p. 111.

Wils. Am. Orn. pl. 15. f. 3.; Faun. Bor. Amer. pl. 25.; Audub.

B. of Amer. pl. 75.

a. Quebec, male. Presented by D. W. Mitchell, Esq.

b. North America, young. Presented by Dr. Ridgeway.
c, d. North America, female. Presented by Dr. Ridgeway.
e. Sternum, Jamaica. From Mr. Gosse's Collection.

8. Hypotriorchis chicquera. The Chicquera Falcon.

Hypotriorchis chicquera G. R. Gray, Gen. of B. i. p. Falco chicquera Daud. Tr. d'Orn. ii. p. 121.; Frankl. Proc. Z. S. (1831) p. 114.

Falco ruficollis Swains. B. of W. Afr. p. 107. pl. 2. Falco macrodactylus Swains. Classif. of B. ii. p. 212.

Falco (Æsalon) chicquera Kaup, Classif. der Säug. und Vög. p. 111.

Levaill. Ois. d' Afr. t. 30.; Gould, Cent. pl. 2.; Hardw. Icon. ined. 10980. 23, 24, 25.; Hodgs. Icon. ined. Accip. 50, 51.

a. India. Presented by M. Gen. T. Hardwicke.b. India. Presented by Dr. Babington.

c. Nepal, male. Presented by B. H. Hodgson, Esq.
d. Nepal, female. Presented by B. H. Hodgson, Esq.

e. Africa?

9. Hypotriorchis femoralis. The red-thighed Hawk.

Hypotriorchis femoralis Boie, Isis, (1828) p. 314.

Falco femoralis Temm. pl. col. 121. 343.

Falco aurantius, var. γ . Lath. Ind. Orn. p. 48. Falco thoracicus Ill. Licht. Cat. Dupl. Berl. Mus. p. 62. Falco cyanescens Vieill. N. Dict. d'Hist. Nat. xi. p. 90.

Falco (Æsalon) femoralis Kaup, Classif. der Säug. und Vög. p. 111.; Azara, No. 39, 40.

Falco elegans Swains. MSS.

a. Mexico. Presented by John Taylor, Esq.

b. South America. From Mr. Gould's Collection.

c. East Patagonia. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

d. South America. Presented by D. W. Mitchell, Esq.

3. IERACIDEA.

Ieracidea Gould, Proc. Z.S. (1837) p. 140.

1. IERACIDEA BERIGORA. The cream-bellied Falcon.

Ieracidea berigora Gould, Proc. Z. S. (1837) p. 140.; Syn. B. of Austr. pt. iii. pl. , B. of Austr. pl. ; Kaup, Classif. der Säug. und Vög. p. 112.

Falco berigora Vig. and Horsf. Linn. Trans. xv. p. 184.

Ieracidea occidentalis Gould, Proc. Z. S. (1844) p. 105.; Gould, B. of Austr. pl.

a. Australia, adult. Presented by Allan Cunningham, Esq.

b. Australia, adult. Presented by Mrs. Mauger.c. Australia. Presented by Allan Cunningham, Esq.

- d. Perth, W. Australia, From Mr. Gould's Collection.
 e. Perth, W. Australia, male. From Mr. Gould's Collection.
- f. South Australia, male. Presented by His Excell. Capt. G. Grey.

g. South Australia, female.

h. Van Diemen's Land, male, Antarctic Expedition. Presented by the Admiralty.

i. Van Diemen's Land, female, Antarctic Expedition. Pre-

sented by the Admiralty.

- j. South Australia. Presented by His Excell. Capt. G. Grey.
 k. North Eastern Australia. Presented by Sir Thomas Mitchell.
- l, m. Western Australia. Presented by His Excell. Capt. G. Grey.

2. IERACIDEA NOVÆ ZEALANDIÆ. The New Zealand Falcon.

Ieracidea novæ zealandiæ Kaup, Isis, (1847) p. 80.

Falco novæ seelandiæ Gmel. S. N. i. p. 268.

Falco brunnea Gould. Proc. Zool. Soc. (1837) p. 139.; Syn. B. of Austr. pt. iii. pl. f. 3.

Falco harpe Forst. Desc. Anim. p. 68.; Icon. ined. 36, 37, 38. Falco australis Homb. et Jacq. Voy. au Pole Sud, Ois. t. i. f. 1. Hypotriorchis novæ zealandiæ G. R. Gray, Gen. of B. i. p.

a. New Zealand, male. Presented by Miss R. Stone.

b. New Zealand, female. Presented by Miss R. Stone.
c. Auckland Islands, male, Antarctic Expedition. Presented by the Admiralty.

d. Auckland Islands, female, Antarctic Expedition. Pre-

sented by the Admiralty.

e. Auckland Islands, young female, Antarctic Expedition. Presented by the Admiralty.

f, g. South Island, N. Z. From Mr. Earl's Collection.

h—k. New Zealand. Presented by His Excell. Capt. G. Grev.

I. New Zealand.

4. TINNUNCULUS.

Tinnunculus Vieill. Ois. de l'Amér. Sept. i. p. 39. (1807.) Cerchneis Boie, Isis, (1826) p. 976.

Ægypius Kaup, Naturl. Syst. p. 20. (1829.) Falcula Hodgs. Journ. A. S. B. (1837) p. 365.

Erythropus Brehm, Isis, (1828) p. 1270.

Pannychistes Kaup, Naturl. Syst. p. 57. (1829.) Pœcilornis Kaup, Classif. der Säug. und Vög. p. 108. (1844.) Tichornis Kaup, Classif. der Säug und Vög. p. 108. (1844.)

a. TINNUNCULUS.

1. TINNUNCULUS ALAUDARIUS. The Kestril Falcon.

Tinnunculus alaudarius G. R. Gray, List Gen. of B. (1840) p. 3.; Kaup, Mus. Senckenb. (1845) p. 257.

Falco tinnunculus Linn. S. N. i. p. 127.; Yarrell, Brit. Birds, i.

p. 57.; Frankl. Proc. Z.S. (1831) p. 114.

Accipiter alaudarius Briss. Orn. i. p. 379. Falco brunneus Bechst. Naturg. Deuts. i. p. 38.

Cerchneis tinnuncula Boie, Isis, (1828) p. 314.

Falco fasciatus Retz. Faun. Suec. p. 70.

Falco rufescens Swains. B. of W. Afr. i. p. 109.

Falco interstinctus M°Clell. Proc. Zool. Soc. (1839) p. 154.

Falco tinnunculus, japonicus Temm. et Schl. Faun. Jap. t.

Cerchneis murum Brehm, Vög. Deuts. i. p. 70. Cerchneis media Brehm, Vög. Deuts. i. p. 72.

Cerchneis tinnuncula Brehm, Vög. Deuts. i. p. 73.
Pl. enl. 401. 471.; Gould, B. of Eur. pl. 26.; Hardw. Icon. ined. 10980. 18, 19, 20, 21.; Hodg. Icon. ined. Accip. 44, 45, 46, 47. f. 3. 47. f. 1, 2. 49.

Ægypius tinnunculus Kaup, Naturl. Syst. p. 29.

a. Devonshire, male. From Col. Montagu's Collection.
b. Wiltshire, male. From Col. Montagu's Collection.

c. Wiltshire, female. From Col. Montagu's Collection.

d. Great Britain, female. Presented by A. Cooper, Esq., B.A.

e. Cambridgeshire, male. From Mr. J. Clark's Collection.

f. Cambridgeshire, female. From Mr. J. Clark's Collection. g, h. Nest and chicks. Presented by M. Gen. T. Hardwicke.

i. Northern Asia, male.

i, k. Egypt, male and female. Presented by W. B. D. Turnbull, Esq.

- l. —— ? male. m. —— ? female.
- n. Chick. From Mr. Bullock's Museum.

o. India.

p. r. Nepal, male. Presented by B. H. Hodgson, Esq. s-u. Nepal, female. Presented by B. H. Hodgson, Esq.

w, x. Behar. Presented by B. H. Hodgson, Esq.

y, z. Japan. From the Leyden Museum.

a a. Nepal, male. Presented by H. B. Hodgson, Esq. bb. Nepal, female. Presented by B. H. Hodgson, Esq. ec, dd. India, male. From the South African Museum. ee. Sternum, England. Presented by T. Ingall, Esq.

ff. Sternum, England. Presented by John Ray, Esq. gg. Sternum, Europe. From M. Lefevre's Collection. hh. Sternum, Egypt. Presented by Dr. Turnbull Christie. ii. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. Tinnunculus Rupicolus. The rufous-backed Kestril.

Tinnunculus rupicolus G. R. Gray, Gen. of B. i. p. .; Kaup, Classif. der Säug. und Vög. p. 109.

Falco rupicolus Daud. Tr. d'Orn. ii. p. 135. Falco capensis Shaw, Gen. Zool. vii. p. 192.

Cerchneis rupicola Boie, Isis, (1826) p. 976, (1828) p. 314.

Cerchneis capensis Boie, Isis, (1828) p. 314.

Levaill. Ois. d'Afr. t. 35.

- a, b. Cape of Good Hope, male. Presented by J. Gould, Esq. c. South Africa, male. Presented by the Earl of Derby.
- d. South Africa, very young. From M. Verreaux' Collection.
- e. South Africa, female. Presented by D. W. Mitchell, Esq.

3. TINNUNCULUS RUPICOLOÏDES. The Rock Falcon.

Tinnunculus rupicoloïdes G. R. Gray, Gen. of B. i. p. ; Kaup, Classif. der Säug. und Vög. p. 109.

Falco rupicoloïdes A. Smith, S. Afr. Quart. Journ. (1830) p. 238.; Ill. S. Afr. Zool. Birds, pl. 92.

a. South Africa. From the South African Museum.

b. Very young. From M. Verreaux' Collection.

4. TINNUNCULUS PUNCTATUS. The spotted Falcon.

Tinnunculus punctatus G. R. Gray, Gen. of B. i. p. .; Kaup, Classif. der Säug. und Vög. p. 109.

Falco punctatus Cuv. pl. col. 45.

Cerchneis punctatus Boie, Isis, (1828) p. 314.

a, b. Madagascar. From the South African Museum.

b. TICHORNIS.

5. TINNUNCULUS CENCHRIS. The lesser Kestril.

Tinnunculus cenchris Bonap. G. R. Gray, Gen. of B. i. p.

Falco cenchris Naum., Vog. Nacht. t. 29. Falco tinunculoïdes Schinz, Temm. Man. i. 31.; Storr. Ucc. t. 25. Falco tinnuncularius Vieill. N. Dict. d'Hist. Nat. xi. p. 93.

Cerchneis cenchris Boie, Isis, (1828) p. 314.

Falco xanthonyx Natt.

Falco Naumanni Fleisch.

Falco gracilis Less. Tr. d'Orn. p. 93.

Ægypius cenchris Kaup, Natur. Syst. p. 29.

Tinnunculus (Tichornis) cenchris Kaup, Classif. der Säug. und Vög. p. 108.

Faun. Franc. t. 36.; Voy. de la Morea, Ois. t. 2, 3.; Gould, B.

of Eur. pl. 27.

a. Spain, male. Presented by Capt. Cook, R.N.

b. ? Presented by E. Wilson, Esq.

6. Tinnunculus cenchroïdes. The Nankin Hawk.

Tinnunculus cenchroïdes G. R. Gray, Gen. of B. i. p. ; Kaup, Classif. der Säug. und Vög. p. 109.

Falco cenchroïdes Vig. et. Horsf. Linn. Tr. xiii. p. 183.

Cerchnis immaculatus Brehm, Isis.

Gould, B. of Austr. pl.

a. Australia. From Mr. Gould's Collection.

b, c. South Australia. Presented by C. D. E. Fortnum, Esq.

d. South Australia. Presented by His Excell. Capt. G. Grey. e, f. Interior of South Australia. Presented by Capt. Sturt.

g. Sternum, S. Australia. Presented by His Excellency Capt. G. Grey.

c. ERYTHROPUS.

7. TINNUNCULUS VESPERTINUS. The Ingrian Falcon.

Tinnunculus vespertinus G. R. Gray, Gen. of B. i. p. ; Cat. Mam. and Birds of Nepal, &c. p. 45.

Falco vespertinus Linn. S. N. i. p. 129.; Pall. Zoogr. i. p. 334. t. 6. Falco rufipes Beseke, Vög. Kurlands, p. 13. t. 3, 4.; Yarrell, Brit. Birds, i. p. 49.

Cerchneis vespertinus Boie, Isis, (1828) p. 314. Erythopus vespertinus Brehm, Vög. Deuts. i. p. 76. Pannychistes rufipes Kaup, Naturl. Syst. p. 57.

Tinnunculus (Erythropus) rufipes Kaup, Classif. der Säug. und Vög. p. 108.

Tinnunculus (Erythropus) vespertinus Kaup, Mus. Senckenb.

(1845) p. 257.

Pl. enl. 431.; Pall. Zoogr. t. 6.; Kittl. Kupf. der Vög. t. 3. f. 1.; Gould, B. of Eur. pl. 23.

a. Europe, male.

b. Athens, male. Presented by C. L. W. Merlin, Esq.
c, d. Athens, female. Presented by C. L. W. Merlin, Esq.
e, f. Egypt, female. Presented by W. B. D. Turnbull, Esq. g, h. Nepal, very young. Presented by B. H. Hodgson, Esq. i. Tunis, in change. From Mr. Fraser's Collection.

d. PECILORNIS.

8. TINNUNCULUS SPARVERIUS. The little Falcon.

Tinnunculus sparverius Vieill. Ois. de l'Amér. Sept. i. p. 40. t. 12. Falco sparverius Linn. S. N. i. p. 128.

Falco dominicensis Gmel. S. N. i. p. 285.

Falco gracilis Swains. Two Cent. and a Quart. p. 281.

Bidens sparverius Spix, Av. Bras. i. p. 16.

Falco isabellinus Swains. Two Cent. and a Quart. p. 218.

Cerchneis sparverius Boie, Isis, (1828) p. 314.

Tinnunculus (Pœcilornis) sparverius Raup, Classif. der Säug. und Vög. 108.

Wils. Amer. Orn. pl. 32. f. i. t. 16. f. 1.; Faun. Bor. Amer.

Birds, pl. 24.; Audub. B. of Amer. pl. 42.

a. North America, male. Presented by J. Gould, Esq.

b. North America, female.

c. Brazil, male. Presented by Lieut. Maw, R. N.

d, e? British Guiana, male. From Sir R. Schomburgk's Collection.

f. Mexico, adult male. From Mr. Argent's Collection. g. Mexico, adult female. From Mr. Argent's Collection.

h. Mexico. From Mr. Hartweg's Collection. i-l. Brazil. Presented by M. Claussen.

m-o. Venezuela. From Mr Dyson's Collection.

9.? TINNUNCULUS CINNAMOMEUS. The cinnamon Falcon.

Tinnunculus cinnamomeus G. R. Gray, Gen. of B. i. p. . Falco cinnamominus Swains. Two Cent. and a Quart. p. 281.; Vieill. Ois. d'Amér. t. 12, 13.?

a. Valparaiso, male. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. Straits of Magellan, young male. Presented by the Ad-

miralty.

c. Patagonia, female. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

5. HARPAGUS.

Harpagus Vigors, Zool. Journ. (1829) p. 327. Bidens Spix, Av. Bras. i. p. 14. Diodon Less. Tr. d'Orn. p. 95. (1831.) Diplodon Nitzsch, Peterolog. p. 93. (1840.)

1. HARPAGUS DIODON. The two-toothed Falcon.

Harpagus diodon Kaup, Classif. der Säug. und Vög. p. 109. Falco diodon Temm. pl. col. 198. Bidens femoralis et B. cinerascens Spix, Av. Bras. t. 8. Diodon brasiliensis (pars) Less. Tr. d'Orn. p. 95.

a, b. South America. From Mr. Warwick's Collection.

2. HARPAGUS BIDENTATUS. The notched Falcon.

Harpagus bidentatus Kaup, Classif. der Säug. und Vög. p. 109. Falco bidentatus Lath. Ind. Orn. i. 38.; Pl. col. 38. 228. Bidens rufiventris Spix, Av. Bras. i. t. 6. Bidens albiventer Spix, Av. Bras. i. t. 7. Diodon brasiliensis (pars) Less. Tr. d Orn. p. 95.

a, b. South America. From Mr. Leadbeater's Collection.

6. IERAX.

Ierax Vigors. Zool. Journ. (1824) p. 328.

1. IERAX CŒRULESCENS. The Bengal Falcon.

Ierax cœrulescens Vigors, Zool. Journ. i. p. 328.; Kaup, Classif. der Säug. und Vög. p. 109.
Felor cœmulescens Liera S. N.; p. 195

Falco cœrulescens Linn. S. N. i. p. 125.

Edwards' Birds pl. 108.; Gal. des Ois. t. 18.

a. Java. Presented by the Hon. East India Company.

b. Java.

c. Java. Presented by — Nightingale, Esq. d. Java. From Mr. Warwick's Collection.

e. Borneo. From Mr. Low's Collection.

f. Borneo. Presented by His Excell. J. Brooke.

2. IERAX EUTOLMUS. The white-naped Falcon.

Hierax eutolmus Hodgs. Gray, Zool. Misc. (1844) p. 81.
 Falco bengalensis Briss. Blyth, Cat. Mam. and Birds of Nepal p. 45.; Hodgs. Icon. ined Accip. 53. 52.

3. IERAX SERICEUS. The silky Falcon.

Ierax sericeus G. R. Gray, Gen. of B. i. p. . Falco sericeus Kittl. Mém. de l'Acad. Imp. St. Petersb. (1835) t. 1. Falco Gironnierii Eyd. and Soul. Voy. de la Bonite, Ois. t. 1.

a. Northern China. From Mr. Fortune's Collection.

vi. ACCIPITRINÆ.

1. ASTUR.

Astur Lacep. Mém. de l' Inst. iii. p. 506. (1800, 1801.)
Dædalion Sav. Descr. de l'Egypte, Hist. Nat. p. 92. (1809.)
Sparvius Vieill. Analyse, &c. p. 24. (1816.)
Leucospiza Kaup, Classif. der Säug. und Vög. p. 118. (1844.)
Lophospiza Kaup, Classif. der Säug. und Vög. p. 118. (1844.)
Asturina Vieill. Analyse, &c. p. 24. (1816.)
Rupornis Kaup, Classif. der Säug. und Vög. p. 120. (1844.)

a. ASTUR.

1. ASTUR PALUMBARIUS. The Goshawk.

Astur palumbarius Bechst. Taschenb. Deuts. ii. p. 268.; Jerd. Madr. Journ. Lit. and Sci. (1840) p. 194.; Brehm, Vog. Deuts. i. p. 84. t. 6. f. 1.

Falco palumbarius Linn. S. N. i. p. 130.; Pl. enl. 418. Falco gallinarius Gmel. S. N. i. p. 266.; Pl. enl. 461. 423.

Falco gentilis Linn. S. N. i. p. 126.

Falco albescens Bodd. Tabl. Pl. Enl. de D'Aub. p. 25.

Accipiter astur Pall. Zoogr. t. 11.

Astur gallinarum Brehm, Vög. Deuts. i. p. 83. Falco atricapillus Wils. Amer. Orn. pl. 52. f. 3.

Sparvius atricapillus Vieill. Ency. Meth. p. 1274.

Falco regalis Temm. pl. col. 495.

Dædalion pictum Less. Tr. d'Orn. p. 67.

Gould, B. of Eur. pl. 17.; Hodgs. Icon. ined. 60. v. 21, 22.

App. 7.; Faun. Bor. Amer. pl. 26.; Jard. and Selby, Ill. Orn. pl.

121

a. Great Britain, young.

b, c. Europe, male.

d. Nepal, male. Presented by B. H. Hodgson, Esq. e, f. Nepal, female. Presented by B. H. Hodgson, Esq.

g. Nepal, young female. Presented by B. H. Hodgson, Esq.

h, i. Nepal. Presented by B. H. Hodgson, Esq.
j. Sternum, Europe. From M. Lefevre's Collection.
k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. ASTUR MELANOLEUCUS. The pied Goshawk.

Astur melanoleucus A. Smith, Ill. S. Afr. Zool. pl. 18. Accipiter melanoleucus A. Smith, S. Afr. Quart. Journ. (1830) p. 229.

Astur Smithii Kaup, Isis, (1847) p. 196.

a. South Africa, male. From the South African Museum.
b. South Africa, female. From the South African Museum.
c. South Africa, young. From the South African Museum.

3. ASTUR RADIATUS. The radiated Falcon.

Astur radiatus G. R. Gray, Gen. of Birds, i. p. . .; Kaup, Isis, (1847) p. 195.

Falco radiatus Lath. Ind. Suppl. p. x. Gen. Syn. Supp. pl. 121. ex Lamb. Icon. ined. i. 38.; Gould, B. of Austr. pl.

Haliaëtus Calei Vig. and Horsf. Linn. Trans. xv. p. 186.

Accipiter radiatus G. R. Gray, List of Birds, Brit. Mus. p. 38.

Astur testaceus (Ernest.) Kaup, Isis, (1847) p. 367.

a. Port Essington. Presented by Capt. W. Chambers, R.N.

b. SPIZAGERANUS.

4. ASTUR UNICINCTUS. The one-banded Hawk.

Astur unicinctus Cuv. Règ. An. (1829) i. p. 332. Falco unicinctus Temm. pl. col. 313.

Falco anthracinus Licht. Preis Verz. der Säug. Vög. &c. von den Herr. Deppe und Schiede, (1831?)

Buteo Harrisii Audub. B. of Am. pl. 392.

Buteo unicinctus G. R. Gray, List of Birds, Brit. Mus. i. p. 18. Polyborus tæniurus Tschudi (juv. Tsch.) Faun. Per. p. 8. t. 1. Asturina (Spizageranus) unicinctus Kaup, Mus. Senckenb. (1845) p. 260.; Azara, No. 19.

a. Buenos Ayres. From M. Verreaux' Collection.

b. Chili. From Mr. Bridge's Collection.

c. Valparaiso. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

c. LEUCOSPIZA.

5. ASTUR NOVÆ HOLLANDIÆ. The New Holland white Eagle.

Astur nove hollandiæ Cuv. Règ. An. (1817) p. 320.; Vig. and Horsf. Linn, Trans. xv. p. 179.; Gould, Syn. B. of Austr. pt. iii. pl. f. 2, 3,

Falco novæ hollandiæ Gmel. S. N. i. p. 264.

Falco albus Shaw, Gen. Zool. vii. p. 92.; White's Voy. pl. p. 250. Astur albus Swains. Classif. of. B. ii. p. 215.

Sparvius niveus Vieill. N. Dict. d'Hist. Nat. x. p. 338.

Dædalion candidum Less. Tr. d'Orn. p. 66.

Falco leucaëtos Forst. Descr. Anim. p. 70. et Icon. ined. 35.

Astur Rayii Vig. and Horsf. Linn. Trans. xv. p. 180.

Falco clarus Lath. Ind. Orn. Suppl. p. xiii.; Lamb. Icon. ined. ii. 5.
Astur (Leucospiza) novæ hollandiæ Kaup, Classif. der Säug. und Vög. p. 119.

Jard. and Selby's Ill. Orn. i. pl. 1.; Gould, B. of Austr. pl.

a. Australia, male. Presented by M. Gen. T. Hardwicke.
 b. Australia, female. Presented by M. Gen. T. Hardwicke.

c. Van Diemen's Land, female. Presented by Dr. Macbriare. d, e. New Holland, male. Presented by Lady Carrington.

f. Australia, female. Presented by M. Gen. T. Hardwicke. g. New Holland, female. Presented by Lady Carrington.

h. Australia. Presented by Sir E. Home, R.N.

 Red, Wallis's Island, Australia. Presented by the Earl of Derby.

d. LOPHOSPIZA.

6. ASTUR TRIVIRGATUS. The three-streaked Hawk.

Astur trivirgatus Cuv. Règ. An. (1829) i. p. 332.

Falco trivirgatus Temm. pl. col. 303.

Astur cristatus G. R. Gray, Ann. Nat. Hist. (1843) p. 371.

Astur palumbarius Jerd. Madr. Journ. Lit. and Sci. (1839) p. 85. Astur indicus Hodgs. Beng. Sport. Mag. (1838) p. 177. Astur (Lophospiza) trivirgatus Kaup, Classif der Säug. und Vög. p. 118.

Hodgs. Icon. ined. Accip. 61, 62, 63. v. 23.

a. Philippine Islands. From Mr. Cuming's Collection. b-e. Nepal. Presented by B. H. Hodgson, Esq. f. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

e. ASTURINA.

7. ASTUR NITIDUS. The plumbeous Falcon.

Astur nitidus D'Orb. et Lafr. Syn. Av. i. p. 5.
Falco nitidus Lath. Ind. Orn. i. p. 40.
Asturina cinerea, Vieill. Analyse, &c. p. 68.; Gal. des Ois. t. 20.
Falco striolata Temm. pl. col. 87. 294.
Asturina nitida Kaup, Classif. der Säug. und Vög. p. 120.; Azara, No. 37.

a. Bahia. From the Sudbury Museum.

b. Mexico, young. From Mr. Leadbeater's Collection.
c. Caraccas, in change. From Mr. Dyson's Collection.

d. ——? young.

8. ASTUR POLIOGASTER. The grey-bellied Falcon.

Astur poliogaster Cuv. Règ. An. (1829) i. p. 332. Falco poliogaster Temm. pl. col. 294, 225. Nisus pileatus Tschudi, Faun. Per. p. 5. Asturina poliogaster Kaup, Isis, (1847) p. 198.

a. South America.

9. ASTUR LEUCORRHOUS. The spotted Falcon.

Astur leucorrhous G. R. Gray, Gen. of B. i. p. . Falco leucorrhous Quoy. et Gaim. Voy. de l'Uranie, t. 13. Asturina leucorrhoa Kaup, Isis, (1847) p. 192.

a. Caraceas. From Mr. Dyson's Collection.

10. ASTUR MAGNIROSTRIS. The great-billed Falcon.

Astur magnirostris G. R. Gray, List of Birds, Brit. Mus. i. p. 32. Falco magnirostris Gmel. S. N. i. p. 282. Nisus magnirostris Cuv. Règ. An. (1817) i. p. 321. Falco insectivorus Spix, Av. Br. t. 8. a.

Asturina (Rupornis) magnirostris Kaup, Classif. der Säug, und Vög. p. 120.

Pl. enl. 464. : Pl. col. 86.

a. South America, male. Presented by D. W. Mitchell, Esq.

b. South America, female. Presented by D. W. Mitchell, Esq.

c. British Guiana, male. Presented by the Royal Geographical Society.

d. British Guiana, male. From Sir R. Schomburgk's Collection.

e. Brazil, young male. Presented by Lord Stuart de Roth-

f. South America, female.
 g. South America, young.
 From Mr. Audubon's Collection.

h—j. Brazil. Presented by M. Claussen. k. Caraccas. From Mr. Dyson's Collection.

1. Bolivia. From Mr. Brydges' Collection.

2. POLIORNIS.

Poliornis Kaup, Classif. der Säug. und Vög. p. 122. (1844.) Butastur *Hodgs. Journ. A. S. B.* (1843) p. 311. Valeria Boie, (MSS.?)

1. Poliornis Teesa. The Teesa Hawk.

Circus teesa Frankl. Proc. Z. S. (1831) p. 115. Buteo teesa Gray, Ill. Ind. Zool. pl. 30.

Astur hyder Sykes, Proc. Z. S. (1832) p. 79.

Butastur teesa Hodgs. Journ. A. S. B. (1843) p. 311.

Poliornis teesa G. R. Gray, Gen. of B. i. p.

Circaëtus (Poliornis) teesa Kaup, Classif. der Säug. und Vög. p. 122.

Hardw. Icon. ined. 10,980. 31, 32, 33.; Hodgs. Icon. ined. Accip. 64.

a. Gangoutra, Himalayan Mountains.

b, c. Nepal. Presented by B. H. Hodgson, Esq.

d, e. Behar, Hindostan. Presented by B. H. Hodgson, Esq.

f. Nepal, young. Presented by B. H. Hodgson, Esq. g. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. Poliornis liventer. The pale Hawk.

Falco liventer Temm. pl. col. 438. Buteo pallidus Less. Îr. d'Orn. p. 82.

Astur liventer G. R. Gray, List of Birds, Brit. Mus. i. p. 34.

Poliornis liventer G. R. Gray, Gen. of B. i. p. . Circaëtus (Poliornis) liventer Kaup, Classif. der Säug. und Vög. p. 122.

- a. Indian Archipelago. From the Leyden Museum.
 - 3. Poliornis indicus. The grey-cheeked Hawk.

Falco poliogenys Temm. pl. col. 325.
Buteo poliogenys Less. Tr. d'Orn. p. 78.; Faun. Jap. p. 20.
Circaëtus (Poliornis) poliogenys Kaup, Classif. der Säug. und Vög. p. 122.

Circaëtus (Poliornis) indicus (Gmel.) Kaup, Isis, (1847) p. 368.
a, b. Philippine Islands. From Mr. Cuming's Collection.

c. Japan. From the Leyden Museum.

4. POLIORNIS PYRRHOGENYS. The dark-cheeked Hawk. Astur barbatus Eyton, Ann. Nat. Hist. (1845) p. 227.

Buteo pyrrhogenys Temm. and Schl. Faun. Japon. p. 21.

a. Malacca. Presented by Capt. A. Charlton.

3. GERANOSPIZA.

Ischnoscelis Strichl. Ann. and Mag. of Nat. Hist. (1844) p. 409. Geranospiza Kaup, Isis, (1847) p. 183.

1. GERANOSPIZA GRACILIS. The slender Hawk.

Ischnoscelis gracilis Strickl. Ann. and Mag. of Nat. Hist. (1844) p. 409.; Kaup. Mus. Senckenb. (1845) p. 259.

Falco gracilis Temm. pl. col. 91.

Falco hemidactylus Temm. pl. col. 3.

Nisus hemidactylus Cuv. Règ. An. (1829) p. 333.

Falco Wiedii brasiliensis Griff. Ann. Kingd. i. pl. p. 238.?

Sparvius cærulescens Vieill. N. Dict. d'Hist. Nat. x. p. 318.; Kaup, Azara, No. 22.

Geranospiza gracilis Kaup, Isis, (1847) p. 183.

a. Buenos Ayres, young. From M. Verreaux' Collection.

b. Island of Puna. Presented by Mr. G. Barclay.

4. MICRASTUR.

Micrastur G. R. Gray, List. Gen. of B. p. 6. (1841.) Brachypterus Less. Compl. Buff. vii. p. 113. (1837.) Climacocercus Cab. Tsch. Consp. Av. (1844.) Herpetotheres (pars) Kaup, Isis, (1847) p. 258. Carnifex Less. Rev. Zool. (1842) p. 378.? 1. MICRASTUR BRACHYPTERUS. The pied Sparrow-Hawk.

Micrastur brachypterus G. R. Gray, List Gen. of B. (1841) p. 6. Falco brachypterus Temm. pl. col. 141. 116.

Nisus brachypterus Cuv. Règ. An. (1829) p. 334.

Sparvius semitorquatus Vieill. N. Dict. d'Hist. Nat. x. p. 322.

Falco leucomelas Ill. Licht. Cat. Dupl. Berl. Mus. p. 62.

Sparvius ruficollis Vieill. N. Dict. d'Hist. Nat. x. p. 322.; Kaup. Sparvius melanoleucus Vieill. N. Dict. d'Hist. Nat. x. p. 327. Kaup.

Circaëtus (Herpetotheres) melanoleucus Kaup, Mus. Senchenb.

(1845) p. 260.

Circaëtus (Herpetotheres) brachypterus Kaup, Isis, (1847) p. 258.; Azara, No. 28, 29.

a. Bahia, adult.

b. Bahia, female or young.

c. Mexico, adult. From Mr. Leadbeater's Collection.

2. MICRASTUR XANTHOTHORAX. The yellow-necked Hawk.

Micrastur xanthothorax G. R. Gray, Gen. of B. i. p.

Falco xanthothorax Temm. pl. col. 92.

Nisus xanthothorax Cuv. Règ. An. (1829) p. 334. Falco leucauchen Temm. pl. col. 306.

Circaëtus (Herpetotheres) xanthothorax Kaup, Isis, (1847) p. 259.

a. South America.

b. South America. Presented by J. Gould, Esq.

3. MICRASTUR CONCENTRICUS. The concentrical Sparrow-Hawk.

Micrastur concentricus G. R. Gray, Gen. of B. p.

Falco concentricus Ill. Mus. Berol.

Nisus concentricus Less. Tr. d'Orn. p. 60.

Circaëtus (Herpetotheres) concentricus Kaup, Mus. Senckenb. (1845) p. 260.

a. South America. From Mr. Leadbeater's Collection.

b. Mexico. From Mr. Argent's Collection.

5. ACCIPITER.

Accipiter Briss. Orn. i. p. (1760.)

Nisus Cuv. Anat. Compar. (1799—1800.) Ierax Leach, Cat. Brit. Birds, (1816.)

Hieraspiza Kaup, Classif. der Säug. und Vög. p. 116. (1844.)

Urospiza Kaup, Mus. Senckenb. (1845) p. 259.

a. ACCIPITER.

1. Accipiter Nisus. The Sparrow-Hawk.

Accipiter nisus Pall. Zoogr. i. p. 370.
Falco nisus Linn. S. N. i. p. 130.
Accipiter fringillarius Ray, Syn. p. 18.
Nisus communis Cuv. Less. Tr. d Orn. p. 58.
Accipiter maculatus Bris. Orn. i. p. 314.
Falco lacteus Gnel. S. N. i. p. 281.
Nisus elegans Brehm, Vög. Deuts. i. p. 86. t. 6. f. 2.

Nisus fringillarum Brehm, Vög. Deuts. i. p. 87. Nisus peregrinus Brehm, Vög. Deuts. i. p. 88. Sparvius nisus Vieill. N. Diet. d'Hist. Nat. x. p. 319.

Nisus fringillarius Kaup, Classif. der Säug, und Vög. p. 117. Accipiter nisosimilis Tick. Journ. A. S. B. (1833) p. 571. Accipiter subtypicus Hodgs. Gray, Zool. Misc. (1844) p. 81.

Pl. enl. 467, 412.; Gould, B. of. Eur. pl. 18.; Hodgs. Icon.

ined. Accip. 65, 66, 67, 68.

a. Wiltshire, male. From Col. Montagu's Collection.b. Wiltshire, female. From Col. Montagu's Collection.

c. Great Britain, male. Presented by A. Cooper, Esq. R.A.d. Saffron Walden, male. From Mr. J. Clarke's Collection.

e. Cambridgeshire, young.
 f. Saffron Walden, female.
 From Mr. J. Clarke's Collection.

g. Kiel, male. Presented by M. F. Boie.

h. Female. Presented by M. Gen. T. Hardwicke.

i. Egypt, female. Presented by W. B. D. Turnbull, Esq. j, k. Nepal, male. Presented by B. H. Hodgson, Esq. l-n. Nepal, female. Presented by B. H. Hodgson, Esq.

o. Cornwall. Presented by D. W. Mitchell, Esq. p—s. Nepal. Presented by B. H. Hodgson, Esq.

t. Japan. From the Leyden Museum.

u. Xanthus. Presented by Sir C. Fellowes.
w. Sternum, England, male. Presented by T. Ingall, Esq.
x. Sternum, England, female. Presented by T. Ingall, Esq.

y. Sternum, England.

z. Sternum, England. Presented by John Ray, Esq. aa. Sternum, Europe. From M. Lefevre's Collection. bb. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

- 2. Accipiter erythronemia. The red-thighed Sparrow-Hawk. Accipiter erythronemia G. R. Gray, Kaup, Isis, (1847) p. . Falco nisoïdes Cuv. (MSS.)
 - a. Chili? male. From Mr. Brydges' Collection.b. Brazil, female. Presented by E. Wilson, Esq.

3. Accipiter tachiro. The speckled Sparrow-Hawk.

Accipiter tachiro G. R. Gray, List Birds, Brit. Mus. i. p. 36. Falco tachiro Daud. Tr. d'Orn. ii. p. 90.

Falco polyzonos Temm. MSS.

Nisus polyzonos Less. Tr. D'Orn. p. 58.

Falco unduliventur Rupp. Faun. Abyss. t. 18. f. 1.

Nisus tachiro Cuv. Règ. An. (1829) p. 334.; Kaup, Isis, (1847) p. 176.

Levaill. Ois. d'Afr. t. 24.; Pl. col. 337. 420.

- a. South Africa, young male. From M. Verreaux' Collection.
- b. South Africa, very young. From M. Verreaux' Collection.c. South Africa, male. From the South African Museum.
- d. South Africa, female. From the South African Museum.

4. ACCIPITER RUFIVENTRIS. The red-bellied Hawk.

Accipiter rufiventris A. Smith, S. Afr. Quart. Journ. (1830) p. 231.; Ill. Zool. S. Afr. Birds, pl. 93.

Falco exilis Temm. pl. col. 496.

Falco perspicillaris Rüpp. Faun. Abyss. t. 18. f. 2.

Nisus perspicillaris Kaup, Mus. Senckenb. (1845) p. 259.

- a. Cat River, South Africa, male. From M. Verreaux' Collection.
- Knysma, South Africa, male. From M. Verreaux' Collection.
- c. Shoa, N. E. Africa. Presented by the Hon. East India Company.
 - 5. Accipitur fuscus. The American brown Hawk.

Accipiter fuscus G. R. Gray, List. of Birds, Brit. Mus. i. p. 38.

Falco fuseus Gmel. S. N. i. p. 280.

Accipiter striatus Vieill. Ois. de l'Amér. Septr. t. 14.

Nisus Malfini Less. Tr. d'Orn. p. 58.

Falco pennsylvanicus Wils. Amer. Orn. pl. 46. f. 1.

Nisus pennsylvanicus Cuv. Règ. An. (1829) p. 334.

Accipiter pennsylvanicus Swains. Classif. of B. ii. p. 215.

Falco velox Wils. Amer. Orn. pl. 45. f. 1.

Sparvius lineatus Vieill, Encyc. Méth. p. 1266. Falco dubius Gmel. S. N. i. p. 281.?

Falco obscurus Gmel. S. N. i. p. 281.?

Sparvius striatus Vieill. N. Dict. d'Hist. Nat. x. p. 325.

Sparvius ardosiaceus Vieill. Encyc. Méth. p. 1274.; Kaup. Accipiter mexicanus Swains. Faun. Bor. Amer. ii. p. 45.?

Accipiter fringilloïdes Vigors, Zool. Journ. iii. p. 434.?

Mill. Ill. pl. 18.; Pl. col. 67.; Less. Tr. d'Orn. t. 12. f. 2.

a. North America.

b. Quebec. Presented by D. W. Mitchell, Esq.

c. Delaware. Presented by E. Doubleday, Esq.

6. ACCIPITER PILEATUS. The hooded Falcon.

Accipiter pileatus G. R. Gray, Gen. of B. i. p. Falco pileatus Pr. Max. Bietr. iii. p. 107.; Pl. col. 205. Falco Beskei Licht.

Falco Cooperi Bonap. Am. Orn. pl. 10. f. 1. Falco Stanleyi Audub. B. of Amer. pl. 36.

Nisus Cooperi Kaup, Mus. Senchenb. (1845) p. 259. Accipiter Cooperii G. R. Gray, Gen. of B. i. p.

Nisus pileatus Cuv. Règ. An. (1829) p. 334.; Kaup, Isis, (1847)

p. 178.

Nisus variatus Cuv. Less. Tr. d'Orn. p. 61.; Azara, 24. 26.

Spayning major Vieil N. Diet d'Hiet Nat y p. 324

Sparvius major Vieill. N. Dict. d'Hist. Nat. x. p. 324. Sparvius guttatus Vieill. N. Dict. d'Hist. Nat. x. p. 327. Azara, Voy. iii. p. 74. t. 24.

a. Strait of Magellan. Presented by the Admiralty.

b, c. Chili. From Mr. Brydges' Collection.
d. Chili. From Mr. Cuming's Collection.
c. — ? Presented by E. Wilson, Esq.

f. Quebec. Presented by E. Wilson, Esq.

7. Accipiter Madagascariensis. The Madagascar Hawk.

Accipiter madagascariensis Verr. S. Afr. Quart. Journ. (1833) p. 80.; G. R. Gray, List of B. Brit. Mus. i. p. 35.

a. Madagascar, male. From the South African Museum.

b. HIERASPIZA.

8. ACCIPITER TINUS. The tiny Falcon.

Accipiter tinus G. R. Gray, List of B. of Brit. Mus. i. p. 38. Falco tinus Lath. Ind. Orn. i. p. 50. Falco superciliosus Linn. S. N. i. p. 128.? Kaup, Sparvius minutus Vieill. N. Dict. d'Hist. Nat. x. p. 319.; Kaup. Sparvius subniger Vieill. N. Dict. d'Hist. Nat. x. p. 328. Nisus (Hieraspiza) tinus Kaup, Isis, (1847) p. 169. G. R. Gray and Mitch. Gen. of Birds, pl. 10.

a. South America. Presented by J. Gould, Esq.b. South America. From Mr. Warwick's Collection.

9. ACCIPITER MINULLUS. The dwarf Falcon.

Accipiter minullus G. R. Gray, List of B. Brit. Mus. i. p. 35. Falco minullus Daud. Tr. d'Orn. ii. p. 88.

Nisus minullus Cuv. Règ. An. (1817) p. 321.

Nisus (Hieraspiza) minullus Raup, Isis, (1847) p. 171.; Levaill. Ois. d' Afr. t. 34.

a. Cape of Good Hope, young male. From M. Verreaux' Collection.

b. Cape of Good Hope, young female. From M. Verreaux' Collection.

c. South Africa, in change, male. From the South African Museum.

d. South Africa, female. From the South African Museum.

10. Accipiter virgatus. The streaked Hawk.

Accipiter virgatus G. R. Gray, List. of B. Brit. Mus. i. p. 37. Falco virgatus Temm. pl. col. 109. (male.)

Nisus virgatus Cuv. Règ. An. (1829) p. 334.

Accipiter besra Jerd. Madr. Journ. Lit. and Sci. (1839) p. 84.; Ill. Ind. Orn. pl. 4.

" Falco minutus Linn. S. N. i. p. 131.?" Less. Falco Brissonianus Shaw, Gen. Zool. vii. p. 203.? Nisus minutus Less. Tr. d'Orn. p. 60.

Accipiter affinis Hodgs. Gray, Zool. Misc. (1844) p. 81. Accipiter nisoïdes Blyth, Journ. A. S. B (1847) p. .?

Nisus (Hieraspiza) virgatus Kaup, Classif. der Säug. und Vög. p. 116.

Hardw. Icon. ined. 10980. 27, 28, 29, 30.; Hodgs. Icon. ined. Accip. 69. f. 2. 71. f. 1. 2. 72. 73.

a. Nepal, male. Presented by B. H. Hodgson, Esq. b. Madras. Presented by T. C. Jerdon, Esq. c-f. Nepal. Presented by B. H. Hodgson, Esq. g. Java. Presented by the Hon. East India Company.

c. UROSPIZA.

11. ACCIPITER CIRRHOCEPHALUS. The New Holland Sparrow-Hawk.

Sparvius cirrhocephalus Vieill. N. Dict. d'Hist. Nat. x. p. 328. Accipiter torquatus Vig. and Horsf. Linn. Trans. xv. p. 182. Falco torquatus Cuv. Temm. pl. col. 43. 93. Falco nisus var. Lath. Ind. Orn. Suppl. p. xi. Sparvius tricolor Vieill. N. Dict. d'Hist. Nat. x. p. 329. Kaup.

Nisus australis Less. Tr. d'Orn. p. 61.

Falco melanops Lath. Ind. Orn. Suppl. p. xii.?

Sparvius melanops Vieill, N. Dict. d'Hist. Nat. x. p. 339.?

Astur (Micronisus) torquatus Kaup, Mus. Senckenb. (1845) p. 259.

Nisus (Urospiza) torquatus Kaup, Isis, (1847) p. 181.

Gould, B. of Austr. pl.

a. South Australia, male. Presented by C. D. E. Fortnum,

b. South Australia, female. Presented by His Excellency Capt. G. Grev.

c. South Australia, young female. Presented by His Excellency Capt. G. Grey.

d. Chick. From Mr. Harvey's Collection.

e. Australia, male.

f. Australia, female. Presented by A. Cunningham, Esq.

g. Australia, female. Presented by His Excellency Capt. G. Grev.

h-k. Interior of South Australia. Presented by Capt. Sturt. l. South Australia. Presented by His Excellency Capt. G. Grev.

12. ACCIPITER APPROXIMANS. The Australian Goshawk.

Astur approximans Vig. and Horsf. Linn. Trans. xv. p. 181.; Gould, Syn. B. of Austr. pt. iii. pl. f. 1.

Astur radiatus Cuv. Règ. An. (1829) p. 332.; Vig. and Horsf. Linn. Trans. xv. p. 181.

Astur fasciatus Vig. and Horsf. Linn. Trans. xv. p. 181.

Falco radiatus (nec Lath) Temm. pl. col. 123.

Nisus (Urospiza) radiatus Kaup, Mus. Senckenb. (1845) p. 259.

Nisus (Urospiza) approximans Kaup, Isis, (1847) p. 182.

Gould, B. of Austr. pl.

- a. South America, adult. Presented by His Excellency Capt. G. Grey.
- b. Adelaide, South Australia, young. Presented by C. D. E. Fortnum, Esq.
- c. Australia, male. Presented by the Linnæan Society.
 d. Australia, male. Presented by Lady Carrington.

e. Australia, female.

f, g. Gould's Island. Presented by J. B. Jukes, Esq.

6. MICRONISUS.

Micronisus G. R. Gray, List of Gen. of B. p. 5. (1840.) Niastur Blyth. (1844.)

Tachyspiza Kaup, Classif. der Säug. und Vög. p. 116. (1844.) Scelospiza Kaup, Isis, (1847) p. 173.

a. TACHYSPIZA.

1. MICRONISUS SOLOËNSIS. The Soolo Falcon.

Falco soloënsis Horsf. Linn. Trans. xiii. p. 137. Nisus soloënsis Less. Tr. d'Orn. p. 61.

Falco cuculoïdes Temm. pl. col. 110. 129.

Nisus cuculoïdes Cuv. Règ. An. (1829) i. p. 334.

Nisus (Tachyspiza) soloënsis Kaup, Classif. der Säug. und Vög. p. 116.

a. Northern parts of China. From Mr. Fortune's Collection.

b. Java? Presented by E. Wilson, Esq.

b. SCELOSPIZA.

2. MICRONISUS FRANCESII. France's Sparrow-Hawk. Accipiter Francesii A. Smith.

Nisus (Scelospiza) Francesii Kaup, Isis, (1847) p. 173.

a. Madagascar, male. From the South African Museum. b. Madagascar, young male. From M. Verreaux' Collection.
c. ——? Presented by E. Wilson, Esq.

c. MICRONISUS.

3. MICRONISUS BADIUS. Brown's Hawk.

Falco badius Gmel. S. N. i. p. 280.; Brown's Ill. t. 3.

Falco Brownii Shaw, Gen. Zool. vii. p. 161.

Falco Dussumieri Temm. pl. col. 308. 336.; Jerd. Madr. Journ. Lit. and Sci. (1839) p. 84.

Astur Dussumieri Cuv. Règ. An. (1829) i. p. 332.

Nisus Dussumieri Less. Tr. & Orn. p. 59.

Accipiter dukhunensis Sykes, Proc. Z. S. (1832) p. 79.

Accipiter fringillarius Jerd. Madr. Journ. Lit. and Sci. (1839)

Accipiter scutarius Hodgs. Sport. Mag. (1836.) p. 180.

Accipiter fringillaroïdes Hodgs. Gray, Zool. Misc. (1844) p. 81. Nisus manillensis Meyen, Nov. Act. (1834) p. 69. Suppl. t. ix.

Astur (Micronisus) badius Kaup, Isis, (1847) p. 190.

Jerd. Ill. Ind. Ornith. pl. 4.; Hardw. Icon. ined. 10980, 22. 26.; Hodgs. Icon. ined. Accip. 69. f. 1. 70. f. 1. 3. v. 8.

a. Nepal, female. Presented by B. H. Hodgson, Esq. b. Nepal, young. Presented by B. H. Hodgson, Esq.

c, d. Male. Presented by M.-Gen. T. Hardwicke.

e, f. Madras, female. Presented by W. Elliott, Esq.

g-j. Nepal. Presented by B. H. Hodgson, Esq.

k. Tenasserim. Presented by I. D. C. Packman, Esq. M. D. l—o. Behar, Hindostan. Presented by B. H. Hodgson, Esq. p. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. Micronisus sphenurus. The short-toed Sparrow-Hawk.

Falco sphenurus Rüpp. Faun. Abyss. p. 42.; Syst. Uebers. von Nord-Ost-Afr. t. 2.

Accipiter brachydactylus Swains. B. of West. Africa, i. p. 118. Accipiter polyzonoïdes A. Smith, Ill. S. Afr. Zool. Birds, pl. 11. Astur (Micronisus) Rüppellii Kaup, Isis, (1847) p. 189.

a. Gambia, male. From Mr. Rendall's Collection.

b, c. Western Africa. From Dr. Smith's Collection. d. Western Africa. Presented by the Earl of Derby.

e, South Africa. From the South African Museum.

5. Micronisus gabar. The red-legged Falcon.

Micronisus gaber G. R. Gray, List. of Gen. of B. (1840) p. 5. Falco gabar Daud. Tr. d'Orn. ii. p. 87.

Nisus gabar Cuv. Règ. An. (1817) i. p. 321.

Accipiter erythrorhyncus Swains. B. of West. Afr. i p. 121.

Falco Banksii Temm. MSS.

Sparvius niger Vieill. Gal. des Ois. t. 22.; Encyc. Méth. p. 1269. Sparvius leucorrhous Vieill. Encyc. Méth. p. 1269. Kaup. Nisus niger Less. Tr. d'Orn. p. 59.

Accipiter niger Gould, Syn. B. of Austr. pt. iii. pl. f. 1.

Astur (Micronisus) gabar Kaup, Classif. der Säug. und Vög. p. 119. Levaill. Ois. d'Afr. t. 33.; Gal. des Ois. t. 22.; Pl. col. 122. 140.

- a. Sunday River, South Africa; young female. From M. Verreaux' Collection.
- b. Elephant River, female. From M. Verreaux' Collection.

c. Latakoo, young male. From M. Verreaux' Collection.

d. South Africa, adult female.

e. South Africa, young. From the South African Museum.

f. Senegal.

g. South Africa. From the South African Museum.

6. Micronisus monogrammicus. The single-streaked Hawk.

Falco monogrammicus Temm. pl. col. 314. Astur monogrammicus Cuv. Règ. An. (1829) i. p. 332. Astur (Micronisus) monogrammicus Kaup, : 189. Birds of W. Afr. pl. 4.

a, b. Gambia. From Mr. Rendall's Collection. c. Senegal. Presented by the Earl of Derby.

7. MELIERAX.

Melierax G. R. Gray, List Gen. of Birds, p. 5. (1840.)

1. Melierax musicus. The chanting Falcon.

Melierax musicus G. R. Gray, List Gen. of B. (1840) p. 5. Falco musicus Daud. Tr. d'Orn. ii. p. 116. Nisus musicus Cuv. Règ. An. (1817) i. p. 321. Nisus canorus Less. Tr. d'Orn. p. 62.

Falco polyzonus Rüpp. Faun. Abyss. t. 15. f. 1.

Nisus (Melierax) musicus Kaup, Classif. der Säug. und Vög. p. 117.

Astur (Melierax) cantans Kaup, Isis, (1847) p. 192.

Levaill. Ois. d'Afr. t. 27.

a. b. South Africa.

c. South Africa. From Capt. Sir J. Alexander's Collection.

d. Gambia. From Mr. Rendall's Collection.

e. Karee River, Cape of Good Hope, chick. From M. Verreaux' Collection.

f. South Africa, female. From the South African Museum.

vii. CIRCINÆ.

1. SERPENTARIUS.

Serpentarius Cuv. Anat. Compar. (1799-1800.) Sagittarius Vosm. Descr. d'un Ois. de Pr. p. Secretarius Dum. Zool. Anal. p. 34. (1806.) Gypogeranus Illig. Prod. Mam. et Av. p. 234. (1811.) Ophiotheres Vieill. Analyse, &c. p. 59. (1816.)

1. Serpentarius secretarius. The Secretary.

Otis secretarius Scop. Del Fl. et Faun. insubr. ii. p. 93.; Sonn. Voy. t. 50.; Forst. Icon. ined. 32. Falco serpentarius Gmel. S. N. i. p. 251. Serpentarius reptilivorus Daud. Tr. d'Orn. ii. p. 30.

Serpentarius africanus Shaw, Gen. Zool. vii. p. 46.

Ophiotheres cristatus Vieill. N. Dict. d'Hist. Nat. xxx. p. 468. Gypogeranus africanus A. Smith. Gypogeranus capensis Ogilby, Proc. Z. S. (1835) p. 104.

Gypogeranus capensis Ogilby, Proc. Z. S. (1835) p. 104. Gypogeranus gambensis Ogilby, Proc. Z. S. (1835) p. 102. Gypogeranus philippensis Ogilby, Proc. Z. S. (1835) p. 105.

a. Cape of Good Hope. Presented by M.-Gen. T. Hardwicke.

b. Cape of Good Hope.

2. POLYBOROIDES.

Polyboroïdes A. Smith, S. Afr. Quart. Journ. (1830.) Gymnogenys Less. (1830.)

1. Polyboroïdes radiatus. The Madagascar Falcon.

Polyboroïdes radiatus G. R. Gray, List Gen of Birds, (1840) p. 5. Vultur radiatus Scop. Del Flor. et Faun. insubr. ii. p. 85. Falco madagascariensis Duud. Tr. d'Orn. ii. p. 75. Sparvius madagascariensis Vieill. N. Dict. d'Hist. Nat. x. p. 339. Polyboroïdes typus A. Smith, S. Afr. Quart. Journ. (1830) p. Falco gymnogenys Temm. pl. col. 307. Gymnogenys madagascariensis Less. Tr. d'Orn. p. 64. Circaëtus (Gymnogenys) radiatus Kaup, Classif. der Süug. und

Vög. p. 121.
Sonn. Voy. Ind. ii. t. 103.; Ill. S. Afr. Zool. pl. 81, 82.

a. Africa, male.

b. Western Africa, male.

c. South Africa, female. From the South African Museum.

d. South Africa, young. From the South African Museum.

3. CIRCUS.

Circus Lacep. Mem. d'Inst. iii. p. 506. (1800—1801.)
Pygargus Koch, Syst. der Baier. Zool. p. . (1816.)
Strigiceps Bonap. (1831) Sagg. Distr. Meth. Anim. Vert. p. 37.
Busarellus Lafr. Rev. Zool. (1839.)
Glaucopteryx Kaup, Classif. der Säug. und Vög. p. 113. (1844.)
Spilocircus Kaup, Isis, (1847) p. 101.
Spizacircus Kaup, Mus. Senchenb. (1845) p. 258.

a. STRIGICEPS.

1. CIRCUS CYANEUS. The Hen Harrier.

Circus cyaneus *Boie*, *Isis*, (1822) p. 549. Falco cyaneus *Linn. S. N.* i. p. 126. Falco pygargus *Linn. S. N.* i. p. 126. Accipiter variabilis Pall. Zoogr. i. p. 364. Falco bohemicus Gmel. S. N. i. p. 279. Falco albicans Gmel. S. N. i. p. 276. Falco griseus Gmel. S. N. i. p. 276.

Falco montanus Gmel. S. N. i. p. 276. Falco cinereus It. Poseg. p. 29. Falco rubiginosus It. Poseg. p.29.

Circus gallinarius Sav. Descr. de l'Egypte, Hist. Nat. i. p. 92.

Falco strigiceps Nils. Faun. Suec. i. p. 21.

Pygargus dispar Koch, Syst. der Baier. Zool. p.

Circus pygargus Cuv. Règ. An. (1817) i. p. 324.

Circus (Strigiceps) cyaneus Bonap. Kaup, Mus. Senckenb. (1845) p. 258.; Edw. Birds, pl. 225. Hodgs. Icon. ined. Accip. 74. v. 24, 25, 3

Falco Hudsonius Linn. S. N. i. p. 128.; Edw. Birds, pl. 107. Circus Hudsonius Vieill. Ois. de l'Amér. Sept. i. p. 36. t. 9. Falco uliginosus Gmel. S. N. i. p. 278.; Edw. Birds, pl. 291.

Circus uliginosus Vieill. Ois. de l'Amér. Sept. i. p. 37.

Circus (Strigiceps) uliginosus Kaup, Mus. Senckenb. (1845) p. 258.

Falco variegatus Gmel. S. N. i. p. 276. Falco albidus Gmel. S. N. i. p. 276.

Circus variegatus Vieill. Ois. de l'Amér. Sept. i. p. 37.

Falco Buffonii Gmel. S. N. i. p. 277.

Falco europogistus Bosc, Daud. Tr. d'Orn. ii. p. 110.; Vieill. Ois. de l'Amér. Sept. t. 8.

Buteo (Circus) cyaneus? var.? americanus Sw. and Rich. Faun. Bor. Amer. Birds, pl. 29.

Edwards' Birds, pl. 8.; Wils. Amer. Orn. pl. 51. f. 2. young;

Bonap. Amer. Orn. pl. 8. adult. a. Devonshire, male. From Col. Montagu's Collection.

b. Great Britain, male.

c. Norfolk, young female. Presented by J. Scales, Esq.

- d. Great Britain, young female. From Col. Montagu's Collection.
- e. Devonshire, young female. From Col. Montagu's Collec-
- f. Great Britain, young female. Presented by Sir A. Molesworth.

g-j. Nepal, male. Presented by B. H. Hodgson, Esq. k. China, female. Presented by J. R. Reeves, Esq.

l. North America, female. Presented by Edw. Doubleday,

m. North America, male. Presented by Dr. Ridgeway.

n. Rio Sacramento, California. Presented by Mr. G. Barclay.

o. p. Sterna. England.

- q. Sternum, England. Presented by John Ray, Esq.
 r. Sternum, Europe. From M. Lefevre's Collection.
 s. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
- 2. CIRCUS MELANOLEUCUS. The black and white Indian Falcon.

Circus melanoleucus Vieill. N. Dict. d'Hist. Nat. iv. p. 465.

Falco melanoleucus Gmel. S. N. i. p. 274.

Circus (Strigiceps) melanoleucus Kaup, Mus. Senckenb. (1845) p.258. Ind. Zool. iv. f. 2.; Levaill. Ois. d'Afr. t. 32.; Hodgs. Icon. ined. Accip. 78.

a. Nepal. Presented by B. H. Hodgson, Esq.

b. India.

3. CIRCUS ACOLI. The long-legged Falcon.

Circus acoli Vieill. N. Dict. d'Hist. Nat. iv. p. 453.

Falco acoli Daud. Tr. d'Orn. ii. p. 176.

Circus (Strigiceps) acoli Kaup, Mus. Senckenb. (1845) p. 258. Levaill. Ois. d'Afr. t. 31.

- a. Karee River, South Africa, in change. From M. Verreaux' Collection.
 - 4. CIRCUS CINEREUS. Quoy's Buzzard.

Circus cinereus Vieill. N. Dict. d'Hist. Nat. iv. p. 454.; Kaup,

Mus. Senckenb. (1845) p. 258.

Falco histrionicus Quoy and Gaim. Voy. de Uranie, Ois. t. 15, 16. Circus campestris Vieill. N. Dict. d'Hist. Nat. iv. p. 455. Kaup. (?) Falco frenatus Ill. Licht. Cat. Dupl. Berl. Mus. p. 62.? Circus (Strigiceps) histrionicus Kaup, Isis, (1847) p. 98.

Azara, No. 32, 33.

a. Chili, adult female. From Mr. Bridges's Collection.b. Chili, very young. From Mr. Bridges's Collection.

c. Straits of Magellan, male. Presented by the Admiralty. d. Falkland Islands, male. Presented by Sir W. Burnett and Capt. Fitzroy, R. N.

e. East Falkland (Antarctic Expedition). Presented by the

Admiralty.

f. Falkland Islands, young male. (Antarctic Expedition.) Presented by the Admiralty.

5. CIRCUS ATER. The black Hen Harrier.

Circus ater Vieill. N. Dict. d'Hist. Nat. iv. p. 459. Falco maurus Temm. pl. col. 461.

Circus Lalandi A. Smith, S. Afr. Quart. Journ. (1830) p. 383.;
Ill. S. Afr. Zool. pl. 58.

Circus (Strigiceps) maurus Kaup, Mus. Senckenb. (1845) p. 258.

a. Africa, young male.
b. South Africa, male.
Presented by J. Gould, Esq.

c. South Africa. From the South African Museum.

- d, e. South Africa, female. From the South African Museum.
- f. South Africa, chick. From the South African Museum.

g. South Africa, young. From M. Verreaux' Collection.

b. GLAUCOPTERYX.

6. CIRCUS CINERASCENS. The ash-coloured Falcon.

Circus cinerascens Cuv. Règ. An. (1829) i. p. 338.

Falco cinerascens Mont. Linn. Trans. ix. p. 188.

Circus Montagui Vieill. N. Dict. d'Hist. Nat. xxxi. p. 411.; Gal. des Ois. t. 13.

Buteo cinerasceus Flem. Brit. Anim. p. 55.

Circus cinerascens v. pallidus Hodgs. Gray, Zool. Misc. (1844) p. 81.

Circus nipalensis Hodgs. Gray, Zool. Misc. (1844) p. 81.

Circus (Glaucopteryx) cineraceus Kaup, Classif. der Säug. und Vög. p. 113.

Orn. Dict. fig. .; Gould, B. of Eur. pl. 35.; Hodgs. Icon.

ined. Accip. 75. f. 1, 2. 76. 79. v. 26.?

- a. Devonshire, male. From Col. Montagu's Collection.b. Wiltshire, male. From Col. Montagu's Collection.
- c. Devonshire young male. From Col. Montagu's Collection. d, e. Oxfordshire, young male. Presented by Miss Moreland.

f. England.

g. Europe, adult male. From Mr. Leadbeater's Collection.

h. Nepal. Presented by B. H. Hodgson, Esq.i. Madras. Presented by T. C. Jerdon, Esq.

- j. Nepal, female. Presented by B. H. Hodgson, Esq.
 l. Sternum, England. Presented by J. Ray, Esq.
 m. Sternum, Europe. From M. Lefevre's Collection.
- n.? Sternum, Nepal. Presented by B. H. Hodgson, Esq.

7. CIRCUS SWAINSONI. The pale-chested Harrier.

Circus Swainsoni Smith, S. Afr. Quart. Journ. (1830) p. 384.; Ill. of S. Afr. Zool. pl. 43, 44.

Circus albescens Less. Tr. d'Orn. p. 85.

Falco æquipar Cuv. MSS.

Circus pallidus Sykes, Proc. Z. S. (1832) p. 81.

Circus dalmaticus Rüpp. Mus. Senchenb. (1834) t. 11.
Circus (Glaucopteryx) Swainsoni Kaup, Mus. Senchenb. (1845)
p. 258.

Gould, B. of Eur. pl. 34.

a. Athens. Presented by C. L. W. Merlin, Esq.b. Nepal. Presented by B. H. Hodgson, Esq.

e. SPILOCIRCUS.

8. CIRCUS JARDINII. Jardine's Hen Harrier.

Circus Jardinii Gould, Proc. Zool. Soc. (1837) p. 141.; Syn. B. of Austr. pt. iii. pl.

Circus (Spilocircus) Jardinii Kaup, Isis, (1847) p. 102.

Gould, B. of Austr. pl.

- a. Australia. From Mr. Warwick's Collection.
- b. New South Wales. From Mr. Gould's Collection.
 c. Australia. Presented by M.-Gen. T. Hardwicke.
- d. Australia, young. Presented by Lady Carrington.
 e. North-eastern Australia. Presented by Lt. Col. Sir Thomas L. Mitchell.

d. SPIZACIRCUS.

9. CIRCUS MACROPTERUS. The Salvador Falcon.

Circus macropterus Vieill. N. Dict. d'Hist. Nat. iv. p. 458.
Falco palustris Pr. Max. Beitr. (1831) ii. p. 224.
Circus albicollis Vieill. N. Dict. d'Hist. Nat. iv. p. 456.; Kaup.
Circus superciliosus Less. Tr. d'Orn. p. 87. t. 3. f. 1.
Circus (Spizacircus) macropterus Kaup, Mus. Senchenb. (1845) p. 113.

Temm. pl. col. 22.; Azara, No. 31. 12.

a. Cayenne, very young female. From M. Verreaux' Collection.

e. PYGARGUS.

10. CIRCUS ÆRUGINOSUS. The Moor Buzzard.

Circus æruginosus Sav. Descr. de l'Egypte, Hist. Nat. i. p. 90.; Kaup, Mus. Senckenb. (1845) p. 258. Falco æruginosus Linn. S. N. i. 130. Circus palustris Briss. Orn. i. p. 401.

Circus variegatus Sykes, Proc. Z. S. (1832) p. 81.

Falco rufus Gmel. S. N. i. p. 266.

Circus rufus Briss. Orn. i. p. 404.; Sav. Descr. de l'Egypte, Hist. Nat. i. p. 91.

Falco arundinaceus Bechst.

Falco Krameri Kram.

Circus rufus var. indicus Less. Compl. Buff. vii. p. 155.

Circus Sykesi Less. Compl. Buff. vii. p. 161. Buteo æruginosus Flem. Brit. Anim. p. 55.

Accipiter circus Pall. Zoogr. i. p. 362.

Pygargus rufus Koch, Syst. der Baier. Zool. p. .; Kaup, Classif. der Säug. und Vög. p. 113.

Pl. enl. 460. 424.; Scop. Delic. Faun. Insub. ii. p. 19.; Hodgs.

Icon. ined. Accip. 77. v. 27.

a. Caermarthenshire, female. From Col. Montagu's Collec-

b. Great Britain, male.

- c. Europe, male. Presented by D. W. Mitchell, Esq. d. China, male. Presented by J. R. Reeves, Esq.
- e. China, female. Presented by J. R. Reeves, Esq.

f. —? Presented by M.-Gen. T. Hardwicke.

g. Norfolk, variety. Presented by J. Scales, Esq. h, i. Nepal, female. Presented by B. H. Hodgson, Esq.

j, k. Nepal. Presented by B. H. Hodgson, Esq. l, m. Behar. Presented by B. H. Hodgson, Esq. n. Athens. Presented by C. L. W. Merlin, Esq.

o. Sternum, England.

p. Sternum, q. Skull, England. Presented by John Ray, Esq.

r. Sternum, Europe. From M. Lefevre's Collection.

s.? Sternum, Nepal. Presented by B. H. Hodgson, Esq.

11. Circus Assimilis. The allied Moor Buzzard.

Circus assimilis Jard. and Selby's Ill. Orn. pl. 51.; Zool. of Ereb. and Terr. Birds, pt. viii. p. 2.; Kaup, Isis, (1847) p. 106. Gould's B. of Austr. pl.

a. South Australia, male. Presented by His Excellency Capt. G. Grey.

b. South Australia, female. Presented by His Excellency Capt. G. Grev.

c, d. New Zealand, (Antarctic Expedition) male. Presented by the Admiralty.

f. New Zealand, (Antarctic Expedition) female. Presented by the Admiralty.

g. New Zealand, male. From Mr. Earl's Collection. h-j. New Zealand. From Mr. Earl's Collection.

k. Wallis's Island, Australia. Presented by the Earl of Derby.

 New Zealand. Presented by His Excellency Capt. G. Grev.

m. New Zealand. Presented by Capt. Sir E. Home, Bart. R. N.

12. CIRCUS RANIVORUS. The ranivorous Falcon.

Circus ranivorus Vieill. N. Dict. d'Hist. Nat. iv. p. 456.; Kaup, Mus. Senchenb. (1845) p. 258.

Falco ranivorus Daud. Tr. d'Orn. ii. p. 170.

Pygargus ranivorus Kaup, Classif. der Säug. und Vög. p. 113. (1844.)

Levaill. Ois. d'Afr. t. 23.

a. Latakoo, female. From M. Verreaux' Collection.

b. Cape of Good Hope, Blauw Berg, very young. From M Verreaux' Collection.

c. South Africa, female. From the South African Museum.
 d. Cape of Good Hope, male. Presented by J. Gould, Esq.

e. South Africa, male. From the South African Museum.

Suborder II. Accipitres Nocturni.

Fam. V. STRIGIDÆ.

i. SURNINÆ.

1. SURNIA.

Surnia Dum. Zool. Anal. p. 34. (1806.)

1. Surnia ulula. The Canada Owl.

Surnia ulula Bonap.
Strix ulula Linn. S. N. i. p. 133.
Strix funerea Linn. S. N. i. p. 133.
Strix doliata Pall. Zoogr. i. p. 316. t. 1.
Strix canadensis Briss. Orn. i. p. 518. t. 37. f. 2.
Strix freti Hudsonis Briss. Orn. i. 520.
Strix Hudsonia Gmel. S. N. i. p. 295.
Strix nisoria Meyer, Taschenb. Deuts. i. p. 84.
Strix arctica Sparr. Mus. Carl. 51.
Noctua (Surnia) funerea Cuv. Règ. An. (1817) i. p. 332.
Surnea funerea Brehm, Vög. Deut. i. p. 101.; Yarrell, Brit. B. i. p. 146.
Surnia borealis Less. Tr. d'Orn. p. 100.

Surnia nisoria Brehm, Vög. Deul. i. p. 102. t. 7. f. 1. Syrnium nisoria Kaup, Naturl. Syst. der Eur. Thier. p. 59.

Pl. enl. 463.; Wils. Am. Örn. pl. 50. f. 6.; Audub. B. of Amer. pl. 378.; Edwards' Birds, pl. 62.

a, b. Northern Asia.

c, d. Siberia. From Mr. Wahlberg's Collection.

e. North America.

f. North America. Presented by the Hudson's Bay Company.

g. Northern Land Expedition. Presented by Capt. Sir G. Back, R. N. Nyctea nivea Bonap.

2. NYCTEA.

Nyctea Steph. Gen. Zool. xiii. p. 62. (1825.)

1. NYCTEA NIVEA. The snowy Owl.

Strix nyctea Linn. S. N. i. p. 132. Strix nivea Daud. Tr. d'Orn. ii. p. 190. Strix candida Lath. Ind. Suppl. p. xiv. Strix erminea Shaw, Gen. Zool. vii. p. 251. Nyctea erminea Steph. Gen. Zool. xiii. p. 63.

Nyctea erminea Steph. Gen. Zool. xiii. p. 63. Nyctia candida Swains. Classif. of B. ii. p. 217.

Noctua nyctea Cuv. Règ. An. (1817) î. p. 332.; Brehm, Vög. Deut. i. p. 103. t. 7. f. 2.

Surnia nyctea Selby, Ornith. i. p. 95.; Yarrell, Brit. B. i. p. 141. Syrnium nyctea Kaup, Naturl. Syst. der Eur. Thier. p. 59.

Pl. enl. 458.; Wils. Amer. Orn. pl. 32. f. 1.; Edwards' Birds, pl. 61.; Levaill. Ois. d'Afr. t. 45.; Vieill. Ois. de l'Amér. Sept. i. t. 18.; Audub. B. of Amer. pl. 121.

a. Great Britain. From Mr. Bullock's Collection.

b. North America, male. Presented by the Hudson's Bay Company.

c. Northern Land Expedition. Presented by Capt. Sir G. Back, R. N.

d. North America. Presented by the Hudson's Bay Company.

3. ATHENE.

Noctua Sav. Descr. de l'Egypte, Hist. Nat. i. p. 105. (1809.) Athene Boie, Isis, (1822) p. 549.
Carine Kaup, Naturl. Syst. der Eur. Thier. p. 29. (1829.) Nyctipetes Swains. Classif. of B. ii. p. 218. (1837.) Glaucidium Boie, Isis, (1826) p. 976. (1837.) Ninox Hodgs. Journ. A. S. B. (1837) p. 364. Ciccaba Wagl. Isis, (1832) p. 1222.

a. ATHENE.

1. ATHENE NOCTUA. The Austrian rufous Owlet.

Athene noctua G. R. Gray, List of Gen. of Birds, p. Strix noctua Retz. Faun. Suec. p. 85.

Strix passerina Lath. Ind. Orn. i. p. 65.; Temm. Man. d'Orn. (1815) p. 53.

Noctua passerina *Cuv. Règ. An.* (1817) i. p. 332. (1829) p. 345.; *Yarrell, Brit. B.* i. p. 149.

Noctua glaux Sav. Descr. de l'Egypte, Hist. Nat. i. p. 105.

Strix nudipes aut psilodactyla Nils. Orn. Suec. i. p. 68. t. 2; Temm. Man. d'Orn. iii. p. 50.

Athene psilodactyla Brehm, Vög. Deut. i. p. 110. t. 8. f. 2.

Noctua veterum Licht.

Athene passerina Boie, Isis, (1822) p. 549:; Brehm, Vög. Deut. i. p. 110.

Athene gymnopus Hodgs.

Carine passerina Kaup, Naturl. Syst. der Eur. Thier. p. 29.

Pl. enl. 439.; Gould, B. of Eur. pl. 48.; Hodgs. Icon. ined. Accip. 80.

- a. Great Britain? From Mr. Gould's Collection.
- b. Germany.
- c. Great Britain?

d. Europe.

e. Thibet. Presented by B. H. Hodgson, Esq.

2. ATHENE BRAMA. The Indian Owl.

Athene brama G. R. Gray, List, of Birds, Brit. Mus. i. p. 50.

Strix brama Temm. pl. col. 68.

Noctua brama Cuv. Règ. An. (1829) i. p. 346. Strix indica Frankl. Proc. Z. S. (1831) p. 115.

Noctua tarayensis Hodgs. Journ. A. S. B. (1837) p. 369.; As. Res. xix. p. 175.

Athene indicus Blyth, Journ. A. S. B. (1842) p. 457.

Athene tarayensis Hodgs. Gray, Zool. Misc. (1844) p. 82. Hodgs. Icon. ined. Accip. 82.* 82. f. 1.

a, b. Nepal. Presented by B. H. Hodgson, Esq. c, d. Madras. Presented by the Rev. H. H. Baber.

e. India. Presented by .. Hillier, Esq.f. India. Presented by M.-Gen. T. Hardwicke.

g. India. Presented by Dr. Burns.

h. India.

i, j. Nepal. Presented by B. H. Hodgson, Esq.

k. Behar. Presented by B. H. Hodgson, Esq.

1. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. ATHENE CUCULOÏDES. The Himalayah Owl.

Athene cuculoïdes Blyth, Journ. A. S. B. (1841) p. 921. Noctua cuculoïdes Vigors, Proc. Zool. Soc. (1830) p. 8. Noctua auribarbis Hodgs. Journ. A. S. B. (1837) p. 369.

Gould, Cent. of Birds, pl. 4.; Hodgs. Icon. ined. Accip. 81.* 81. App. 9.

a-c. Nepal. Presented by B. H. Hodgson, Esq. d. Nepal, young. Presented by B. H. Hodgson, Esq. e, f. Himalayah Mountains. Presented by M.-Gen. T. Hardwicke.

g. India. Presented by H. Drummond, Esq.

h, i. Nepal. Presented by B. H. Hodgson, Esq. j. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. ATHENE BRODIEI. Brodie's Owlet.

Athene Brodiei Bl. Journ. A. S. B. (1842) p. 163. Noctua Brodeii Burt. Proc. Zool. Soc. (1835) p. 152. Noctua tubiger Hodgs. Journ. A. S. B. (1837) p. 369.; As. Res. xix. p. 175.

Hodgs. Icon. ined. Accip. 82. f. 2, 3. 83.

a, b, c. Nepal. Presented by B. H. Hodgson, Esq. d. Nepal. Presented by B. H. Hodgson, Esq.

5. ATHENE CASTANEOPTERA. The chestnut-winged Owl.

Athene castanoptera Bl. Journ. A. S. B. (1842) p. 164. Strix castanoptera Horsf. Linn. Trans. xiii. p. 140. Noctua castanoptera Cuv. Règ. An. (1829) i. p. 346. Strix spadicea Reinw. pl. col. 98. Athene malabaricus Blyth, Journ. A. S. B. xv. p. .?

a. India. Presented by the Hon. East India Company.

b. Java. Presented by J. Baird, Esq.

6. ATHENE ERYTHROPTERA. The many-lined Owlet.

Athene erythroptera Blyth, Journ. A. S. B. (1842) p. 164. Strix erythroptera Gould, Proc. Z. S. (1837) p. 136. Noctua perlineata Hodgs. Journ. A. S. B. (1837) 369. Strix radiata Tick. Journ. A. S. B. ii. p. 572.

Strix cuculoïdes Jerd. Madr. Journ. Lit. and Sci. (1839) p. 91. (1844) p. 120.

Athene undulatus Blyth, Journ. A. S. B. (1842) p. 457. Hodgs. Icon. ined. Accip. 84.

a. Nepal. Presented by B. H. Hodgson, Esq.

b. Himalayah Mountains. Presented by the Hon. East India Company. c, d. Madras. Presented by the Rev. H. H. Baber.

e. Himalayah Mountains Presented by M.-Gen. T. Hardwicke.

f. Himalayah Mountains.

g, h. Nepal. Presented by B. H. Hodgson Esq. i. Madras. Presented by B. H. Hodgson, Esq.

j. Behar. Presented by B. H. Hodgson, Esq.

k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

7. ATHENE SCUTELLATA. The hairy Owl.

Athene scutellata G. R. Gray, List of Birds, Brit. Mus. i. p. 50. Strix scutellata Raffl. Linn. Trans. xiii. p. Strix hirsuta Temm. pl. col. 289.; Faun. Jap. p. 28.

Noctua hirsuta Cuv. Règ. An. (1829) i. p. 346.

Strix lugubris Tick. Journ. A. S. B. ii. p. 572.

Ninox nipalensis Hodgs. Journ. A. S. B. (1837) p. 364. Ninox Jeridius Hodgs. Gray, Zool. Misc. (1844) p. 82.

Ninox scutellatus Blyth, Journ. A. S. B. (1843) p. 312. Ninox lugubris Blyth, Journ. A. S. B. (1842) p. 457.

Athene malayensis Eyton, Ann. Nat. Hist. (1845) p. 228.

Hodgs. Icon. ined. Accip. App. 10.

a, b. Nepal. Presented by B. H. Hodgson, Esq.

c, d. Indian Archipelago. Presented by J. R. Reeves, Esq.

e. Nepal. Presented by B. H. Hodgson, Esq. f. Malacca. Presented by Capt. Charlton.

g. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

8. ATHENE MACULATA. The spotted Owl.

Athene maculata Gould, Syn. B. of Austr. pt. iii. p. . pl. f. 1. Noctua maculata Vigors. and Horsf. Linn. Trans. xv. p. 139. Gould, B. of Austr. pl.

a. Australia. From Mr. Gould's Collection.

b. Van Diemen's Land. From Mr. Turner's Collection.c. Van Diemen's Land. From Mr. R. Gunn's Collection.

d. Australia.

e. South Australia. Presented by C. D. E. Fortnum, Esq.

f. Van Diemen's Land (Antarctic Expedition). Presented by the Admiralty.

g. Tasmania (Antarctic Expedition). Presented by the Admiralty.

9. ATHENE NOVÆ ZEALANDIÆ. The New Zealand Owl.

Athene novæ zealandiæ G. R. Gray, List of Birds, Brit. Mus. i. p. 52.; Voy. Ereb. and Terr. Birds, p. 2.

Strix fulva Forst. Descr. Anim. p. 71.; Icon. ined. 39.; Lath. Ind. Orn. p. 65.

Strix novæ seelandiæ Gmel. S. N. i. p. 296.

Noctua zealandica Quoy and Gaim. Voy. de l'Astrol. Ois. t. 2. f. 2.

a. New Zealand. From Mr. Turner's Collection. b, c. New Zealand. Presented by Miss R. Stone.

d. New Zealand (Antarctic Expedition), male. Presented by the Admiralty.

e. New Zealand (Antarctic Expedition), female. Presented by the Admiralty.

f. New Zealand (Antarctic Expedition). Presented by the

Admiralty.

10. ATHENE ALBIFACIES. The white-faced Owl.

Athene albifacies G. R. Gray, Voy. Ereb. and Terr. Birds, p. 2. pl. 1.

a. New Zealand. From Mr. P. Earl's Collection.

b. New Zealand. Presented by E. Wilson, Esq.

11. ATHENE BOOBOOK. The boobook Owl.

Athene boobook Gould, Syn. B. of Austr. pt. iii. p. . . pl. f. 2. Strix boobook Ind. Orn. Suppl. p. xv.
Noctua boobook Vig. and Horsf. Linn. Trans. xv. p. 188.

Gould, B. of Austr. pl.

a. Adelaide, South Australia, male. Presented by C. D. E.

Fortnum, Esq. b. South Australia, female. Presented by His Excellency

Capt. G. Grey.

c. South Australia, young. Presented by His Excellency Capt. G. Grey.

d. Australia. Presented by A. Cunningham, Esq.

e, f. Western Australia. Presented by His Excellency Capt. G. Grey.

g, h. Port Essington. Presented by Capt. W. Chambers, R.N.

i. Interior of S. Australia. Presented by Capt. Sturt.

12. Athene connivens. The winking Owl.

Athene connivens G. R. Gray, Ann. of Nat. Hist. (1843) p. 189. Falco connivens Lath. Ind. Suppl. p. xii.; Lamb. Icon. ined. ii. 95. Buteo connivens Vieill. N. Dict. d'Hist. Nat. iv. p. 481.

Athene? fortis Gould, Proc. Zool. Soc. (1837) p. 141.; Syn. B. of Austr. pt. iii. p. . . pl. f. 1.

Gould, B. of Austr. pl.

a. South Australia. Presented by His Excellency Capt. G. Grey.

b. Interior of S. Australia. Presented by Capt. Sturt.

c. North Eastern Australia. Presented by Lt.-Col. Sir Thomas L. Mitchell.

d. Various bones, South Australia. From Mr. Warwick's Collection.

13. ATHENE STRENUA. The powerful Owl.

Athene? strenua Gould, Proc. Zool. Soc. (1837) p. 142.; Syn. B. of Austr. pt. iii. pl. f. 2. Gould, B. of Austr. pl. .

a. Australia. Presented by Lady Carrington.

14. ATHENE WOODFORDII. The large-eyed Owl.

Athene Woodfordii A. Smith, Ill. S. Afr. Zool. pl. 71. Noctua Woodfordii A. Smith, S. Afr. Quart. Journ. (1834) p.

- a. South Africa. From the South African Museum.
- b. South Africa.c. South Africa.From Mr. Warwick's Collection.Presented by J. Gould, Esq.
- d. Western Africa. From Mr. Rendall's Collection.
- e. South Africa. From Dr. Smith's Collection.

15. ATHENE CAPENSIS. The Cape Owlet.

Athene capensis A. Smith, Ill. S. Afr. Zool. pl. 33. Noctua capensis A. Smith, S. Afr. Quart. Journ. (1834) p.

a. South Africa. From the South African Museum.

16. ATHENE PERLATA. The pearl Owl.

Athene perlata G. R. Gray, List of Birds, Brit. Mus. i. p. 51. Strix perlata Vieill. N. Dict. & Hist. Nat. vii. p. 26. Nyctipetes perlatus Swains. Classif. of B. ii. p. 218. Strix occipitalis Temm. pl. col. 34. Noctua occipitalis Cuv. Rėg. An. (1829) i. p. 346. Levaill. Ois. & Afr. t. 284.

a. South Africa. Presented by the Earl of Derby.b. South Africa. From the South African Museum.

c. Western Africa. Presented by Major Ricketts.

d. Gambia. From Mr. Rendall's Collection.

17. ATHENE NANA. The dwarf Owl.

Athene nana G. R. Gray, List of Birds, Brit. Mus. i. p. 51. Strix nana Vigors, Zool. Journ. iii. p. 426. Glaucidium nanum Boie, Isis, (1826) p. 976. G. R. Gray and Mitch. Gen. of B. pl. 12.

a. Straits of Magellan. Presented by the Admiralty.

b. South America

18. ATHENE FERRUGINEA. The Cabure Owl.

Athene ferruginea G. R. Gray, List of Birds, Brit. Mus. i. p. 51. Strix ferruginea Pr. Max. Beitr. (1831) ii. p. 234. Noctua ferruginea Cuv. Rėg. An. (1829) i. p. 346. Pl. col. 199.

a. Brazil. From Mr. Leadbeater's Collection.

b. South America. Presented by M. Claussen.

19. ATHENE PASSERINOÏDES. The little Columbian Owl.

Athene passerinoïdes G. R. Gray, Gen. of B. i. p. Strix passerinoïdes Temm. pl. col. 344.
Surnia passerinoïdes Audub. Syn. B. of Amer. p. 23.; B. of Amer. pl. 432. ff. 4, 5.

a. South America.

20. ATHENE PUMILA. The pygmy Owl.

Athene pumila G. R. Groy, List of Birds, Brit. Mus. i. p. 51. Strix pumila Licht. Cat. Dupl. Berl. Mus. p. 60.; Temm. pl. col. 39. Noctua pumila Cuv. Règ. An. (1829) i. p. 346. Strix minutissima Pr. Max. Beitr. (1831) ii. p. 242. Strix verox Vieill. N. Dict. d'Hist. Nat. vii. p. 22.

Azara, No. 49.

a. South America.b. South America.

c. Brazil. Presented by M. Claussen.

d. South America. From Mr. Johnson's Collection.

21. ATHENE CUNICULARIA. The Coquimbo Owl.

Athene cunicularia Bonap. Geogr. Comp. List B. of Eur. and N. Amer. p. 6.

Strix cunicularia Mol. Chili, p. 233.

Nyctipetes cunicularia Swains. Classif. of B. ii. p. 218.

Noctua urucurea Cuv. Règ. An. (1829) p. 346. Noctua coquimbana Briss. Orn. i. p. 155.

Strix grallaria Temm. pl. col. 146.

Strix hypugæa Bonap. Amer. Orn. i. p. 72.

Athene socialis Gamb. Proc. Acad. Nat. Sci. Philad. (1846) p. 47.? Surnia cunicularia Audub. Syn. B. of. Amer. p. 22.

Azara, No. 47.; Bonap. Amer. Orn. pl. 7. f. 2.; Audub. B. of

Amer. pl. 412.

a. Mexico. Presented by John Taylor, Esq.

b. Maldanado. Presented by Charles Darwin, Esq.

c. St. Nevis, West Indies. Presented by W. Cottle, Esq.
 d. South America. From Mr. Johnson's Collection.

b. CICCABA.

22. ATHENE HUHULA. The fasciated Owl.

a. Cayenne.

23. ATHENE TORQUATA. The downy Owl.

Athene torquata G. R. Gray, Gen. of B. i. p. Strix torquata Daud. Tr. & Orn, ii. p. 193.

Noctua torquata Cuv. Règ. An. (1817) i. p. 333.

Strix superciliosa Shaw, Gen. Zool. i. p. 250. pl. 32.

Azara, No. 43.; Levaill. Ois. & Afr. t. 42.

Athene passerina G. R. Gray, Gen. of B. i. p.

a. South America.

b. Sta. Crux, Bolivia. From Mr. Brydges' Collection.

c. GLAUCIDIUM.

24. ATHENE PASSERINA. The little Owl.

Strix passerina Linn. S. N. i. p. 133.
Strix acadica Temm. Man. d'Orn. (1815) p. 55.
Strix pusilla Daud. Tr. d'Orn. ii. p. 205.
Strix pygmæa Bechst. Naturg. Deut. ii. p. 978.
Athene acadica Boie, Isis, (1822) p. 549.
Glaucidium passerinum Boie, Isis, (1826) p. 976.; Brehm, Vög. Deut. i. p. 108. t. 8. f. 1.

Levail. Ois. d'Afr. t. 46.; Gould, B. of Eur. pl. 50.; Nils. Shandinav. Faun. t. 3.

a. Germany.

b. Carniola, male. From M. Parrey's Collection.c. Carniola, female. From M. Parrey's Collection.

4. NYCTALE.

Nyctale Brehm, Isis, (1828) p. 1271.

Ægolius Kaup, Naturl. Syst. der Eur. Thier. p. 34. (1829.) Scotophilus Swains. Classif. of B. ii. p. 217. (1837.)

1. NYCTALE FUNEREA. The Tengmalm's Owl.

Nyctale funerea Bonap.

Nyctale Tengmalmi Bonap. Geogr. Comp. List of B. Eur. and N. Amer. p. 7.

Strix funerea Linn. Faun. Suec. p. 25. Strix passerina Pall. Zoogr. i. p. 323.

Strix Tengmalmi Gmel. S. N. i. p. 291.; Faun. Bor. Amer. Birds, p. 94. pl. 32.

Nyctale pinetorum Brehm, Vög. Deut. i. p. 112.

Nyctale abietum Brehm, Vög. Deut. p. 113. t. 8. f. 3.

Nyctale planiceps Brehm, Vög. Deut. p. 113.

Noctua Tengmalmi Cuv. Reg. An. (1829) i. p. 345.; Yarrell, Brit. B. i. p. 153.

Athene Tengmalmi Boie, Isis, (1822) p. 549.

Egolius Tengmalmi Kaup, Naturl. Syst. der Eur. Thier. p. 34. Nyctale Richardsoni Bonap. Geogr. Comp. List of B. Eur. and N. Amer. p. 7.

Ulula Tengmalmi Audub. Syn. B. of Amer. p. 24. Strix passerina Forst, Phil. Trans. lxii. p. 385.

Edwards' Birds, pl. 228.; Faun. Bor. Amer. pl. 32.? Gould, B. of Eur. pl. 49.; Audub. B. of Amer. pl. 380.

a. Europe.

b. Egypt. Presented by W. B. D. Turnbull, Esq.c. Northern Europe. From M. Schultz' Collection.

2. NYCTALE ACADICA. The Acadian Owl.

Nyctale acadica Bonap. Geogr. Comp. List of B. Eur. and N. Amer. p. 7.

Strix acadica Gmel. S. N. i. p. 296.; Faun. Bor. Amer. Birds p. 97.

Strix acadiensis Lath. Ind. Orn. i. p. 65.

Strix (Noctua) acadica Richard. and Sw. Faun. Bor. Amer. Birds, p. 97.

Strix passerina Wils. Amer. Orn. pl. 34. f. 1.

Scotophilus acadica Swains. Classif. of B. ii. p. 217.

Ulula acadica Audub. Syn. B. of Amer. p. 24.

Lath. Gen. Syn. i. pl. 5. f. 2.; Audub. B. of Amer. pl. 199.

a. ____? From Mr. Argent's Collection.

ii. BUBONINÆ.

1. EPHIALTES.

Scops Sav. Descr. de l'Egypte, Hist. Nat. i. p. 105. (1809.) Ephialtes Keys and Bl. (1840.) Lophostrix Less. Compl. Buff. Ois. vii. p. 261. (1836.)

a. EPHIALTES.

1. EPHIALTES SCOPS. The Scops eared Owl.

Ephialtes scops G. R. Gray, Gen. of B. i. p. Strix scops Linn. S. N. i. p. 129.; Yarrell, Brit. B. i. p. 120. Strix zorca Cetti, Uc. di Sardegn. p. 60. Strix carniolica Gmel. S. Ni. i. p. 290. Scops zorca Swains. Classif. i. p. 290. Strix cari Saca. Ann. 1 No. 0

Strix gui Scop. Ann. 1. No. 9.

Scops Aldrovandi (Ray) Flem. Brit. An. p. 57.; Yarrell, Brit. Birds, i. p. 120.

Scops ephialtes Sav. Descr. de l'Egypte, Hist. Nat. i. p. 107.

Scops europæus Less. Tr. d'Orn. p. 106. Bubo scops Boie, Isis, (1822) p. 549.

Scops carniolica Brehm, Vög. Deuts. i. p. 126. t. 9. f. 3.

Strix pulchella Pall. Iter. i. p. 456.

Scops pennata Hodgs. Journ. A. S. B. (1837) p. 369.; As. Res.

Scops sunia Hodgs. Journ. A. S. B. (1837) p. 369.; As. Res. xix. p. 175.

Otus (Scops) japonicus Temm. et Schl. Fauna Jap. t. 9. Scops senegalensis Swains. B. of W. Afr. i. p. 127. Scops capensis A. Smith, Cat. S. Afr. Mus. p.

Otus (Scops) africana Temm. et Schl. Fauna Jap. p. 27.

Pl. enl. 436.; Gould, B. of Eur. pl. 41.; Hodgs. Icon, ined. Accip. 88. 85. 85*.

a. Germany. From Mr. Gould's Collection.

b, c. ----.?

d. China. Presented by J. R. Reeves, Esq.
e—h. Nepal. Presented by B. H. Hodgson, Esq.
i. Madras. Presented by Rev. H. H. Baber.

j. Madras. Presented by T. C. Jerdon, Esq.
 k. Malacca. From Mr. Cuming's Collection.
 l. Nepal. Presented by B. H. Hodgson, Esq.

m. Madras. Presented by T. C. Jerdon, Esq.

n, o. Cape of Good Hope. From the South African Museum. p. Gambia. From Mr. Rendall's Collection.

q. India. Presented by E. Wilson, Esq.

r. Sternum, Europe. From M. Lefevre's Collection. s. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. Ephialtes lempiji. The Lempi-ii-Owl.

Ephialtes lempiji G. R. Gray, Gen. of B. i. p. Strix lempiji Horsf. Linn. Tr. xiii. p. 140. Strix rufescens, Horsf. Linn. Tr. xiii. p. 140.?

Strix noctula Reinw. pl. col. 99.

Otus noctula Temm. et Schl. Fauna Jap. p. 25.

Strix bakkamuna Penn. Ind. Zool.

Scops lettia *Hodgs. Journ. A. S. B.* (1837) p. 369.; *As. Res.* xix. p. 176.

Scops javanicus Less. Tr. d'Orn. p. 107.?

Scops malabaricus Jerd. Madr. Journ. Lit. and Sci. (1844) p. 119.? Scops griseus Jerd. Madr. Journ. Lit. and Sci. (1844) p. 119.?

Scops lettoïdes Jerd. Blyth, Journ. A. S. B. xiv. p. 182.? Otus mantis Temm. et Schl. Fauna Jap. p. 25.?

Hodgs. Icon. ined. 86. 86*. 87.

a-c. Nepal. Presented by B. H. Hodgson, Esq.
d, e. Madras. Presented by Rev. H. H. Baber.

f. India. Presented by J. R. Reeves, Esq. g. India. Presented by T. C. Jerdon, Esq.

h. Borneo, young. From Mr. Low's Collection.

i. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

- 3. EPHIALTES GYMNOPODUS. The bare-footed Scops-Owl. Scops gymnopodus G. R. Gray, List of B. Brit. Mus. p. 44.

 a. India. Presented by J. R. Reeves, Esq.
- 4. EPHIALTES ATRICAPILLA. The black-headed Owl. Ephialtes atricapilla G. R. Gray, Gen. of B. i. p. Strix atricapilla Natt. pl. col. 145. Scops atricapilla Cuv. Règ. An. (1829) i. p. 347.
 - a. South America.
 b. South America.
 From Mr. Johnson's Collection.
 From Mr. Warwick's Collection.

5. Ephialtes asio. The red eared Owl.

Ephialtes asio G. R. Gray, Gen. of B. i. p. Strix asio Linn. S. N. i. p. 132.

Strix nævia Gmel. S. N. i. p. 289.; Wils. Amer. Orn. pl. 19. f. 1.

Scops carolinensis *Briss. Orn.* i. p. 497. Otus nævius *Cuv. Règ. An.* (1829) i. p. 341.

Scops asio Less. Tr. d'Orn. p. 107.

Bubo asio Audub. Syn. B. of Amer. p. 29.

Wils. Am. Orn. pl. 42. f. 1.; Vieill. Ois. de l'Amér. Sept. t. 21.; Pl. col. 80.; Audub. B. of Amer. pl. 97.

a—c. Delaware, North America. Presented by Edw. Doubleday. Esq.

d. North America. Presented by M.-Gen. T. Hardwicke.

6. EPHIALTES CHOLIBA. The Choliba Scops-Owl.

Ephialtes choliba G. R. Gray, Gen. of B. i. p. . Strix choliba Vieill. N. Dict. d'Hist. Nat. vii. p. 39. Strix decussata Licht. Cat. Dupl. Berl. Mus. p. 59. Strix crucigera Spix, Av. Bras. t. 9. Strix undulata Spix, (nec Lath.) Av. Bras. t. 10. (juv.) Otus brasiliensis Temm. et Schl. Fauna Japon. p. 25.? Azara. No. 48.

a. Caraccas. From Mr. Dyson's Collection.

b, c. Caraccas, young. From Mr. Dyson's Collection.

d. South America.

e.? South America.

f. South America. From Mr. Warwick's Collection.

g. Brazil. Presented by M. Claussen.

h. South America.

i. South America, adult. Presented by E. Wilson, Esq.

j. Brazil, adult. Presented by M. Claussen.

- 7. Ephialtes assimilis. The allied Scops-Owl.
- a. South America. From Mr. Johnson's Collection.
- 8. EPHIALTES ALBOPUNCTATA. The white-spotted Owl.
- a. South America? From Mr. Williams's Collection.
 - 9. Ephialtes grammicus. The dusky-eared Owl.

Ephialtes grammicus Gosse, B. of Jam. p. 19.

- a, b. Jamaica, adult and young. From Mr. Gosse's Collection.
 - c. Sternum, Jamaica. From Mr. Gosse's Collection.
 - 10. Ephialtes leucotis. The white-eared Scops.

Ephialtes leucotis G. R. Gray, Gen. of B. i. p. Strix leucotis Temm. pl. col. 16.

W

Otus leucotis Cuv. Règ. An. (1829) i. p. 341. Scops leucotis Swains. Classif. of B. ii. 217.

a, b. From Gambia. From Mr. Rendall's Collection.

11? EPHIALTES? MEGALOTIS. The Manilla Scops.

a. Manilla, (young bird.) From Mr. Cuming's Collection.

b. LOPHOSTRIX.

12. EPHIALTES CRISTATA. The supercilious Owl.

Ephialtes cristata G. R. Gray, Gen. of B. i. p. Strix cristata Daud. Tr. d'Orn. ii. p. 207. Strix griseata Lath. Ind. Orn. Suppl. p. xv. Bubo griseatus Cuv. Règ. An. (1817) i. p. 331. Syrnium griseatum Less. Tr. d'Orn. p. 113. Levaill. Ois d'Afr. t. 48.

a. Cayenne. From Mr. Argent's Collection.b. South America. From Mr. Warwick's Collection.

2. BUBO.

Bubo Sibb.
Asio Briss. Orn. i. p. 477. (1760); Swains. Classif. of B. ii. p. 217. (1837.)
Heliaptex Swains. Classif. of B. ii. p. 217. (1837.)
Ascalaphia I. Geoffr. Mem. du Mus. (1830.)
Urrua Hodgs. Journ. A. S. B. (1837) p. 372.
Mesomorpha Hodgs. Journ. A. S. B. (1841) p. 28.
Huhúa Hodgs. Journ. A. S. B. (1837) p. 362.
Etoglaux Hodgs. Journ. A. S. B. (1841) p. 28.

a. Bubo.

1. Bubo MAXIMUS. The great eared Owl.

Bubo maximus (Sibb.) Flem. Brit. An. p. 57.
Strix bubo Linn. S. N. i. 131.; Yarrell, Brit. B. i. p. 114.
Asio bubo Swains. Classif. of B. ii. p. 217.
Bubo atheniensis Daud. Tr. d'Orn. ii. p. 209.
Bubo europæus Less. Tr. d'Orn. p. 115. t. 17. f. 1.
Strix scandiaca Linn. Faun. Suec. No. 70.
Bubo albus Daud. Tr. d'Orn. ii. p. 210.
Bubo nudipes Daud. Tr. d'Orn. ii. p. 209.?

Bubo germanicus Brehm, Vög. Deuts. i. p. 119. Bubo septentrionalis Brehm, Vög. Deuts. i. p. 120. t. 9. f. 1.

Pl. enl. 435.; Gould, B. of Eur. pl. 37.; Edwards, Birds, pl. 227.

a. Europe?

2? Bubo sibiricus. The Siberian eared Owl.

Bubo sibiricus Eversm. G. R. Gray and Mitch. Gen. of Birds, pl. 13. (Bubo cinereus on plate by mistake.)

3.? Bubo capensis. The Cape eared Owl.

Bubo capensis Daud. Tr. d'Orn. ii. 209.

Levaill. Ois. d'Afr. t. 40.; Ill. S. Afr. Zool. pl. 70.

a. South Africa. From the South African Museum.

4. Bubo virginianus. The Virginian eared Owl.

Bubo virginianus Less. Tr. d'Orn. p. 115.

Strix virginiana Gmel. S. N. i. p. 287.

Strix (Bubo) virginiana Richard, and Sw. Faun. Bor. Amer. Birds, p. 82.

Asio virginiana Swains. Classif. of B. ii. p. 217.

Bubo pinicola Vieill. Ois. de l'Amér. Septr. t. 19.

Strix (Bubo) arcticus Swains. Faun. Bor. Amer. Birds, pl. 30.

Heliaptex arcticus Swains. Classif. of B. ii. p. 217.

Strix magellanicus Gmel. S. N. i. p. .; Pl. enl. 385. Strix nacurutu Vieill. N. Dict. d'Hist. Nat. vii. p. 44.

Bubo magellanicus Cuv. Règ. An. (1829) i. p. 344.

Edwards, Birds, pl. 60.; Wils. Amer. Orn. pl. 50. f. 1.; Audub. B. of Amer. pl. 61.; Azara, No. 42.

a. North America.

b. Delaware, North America. Presented by Edw. Doubleday, Esq.

c, d. Northern Land Expedition. Presented by Capt. Sir G. Back, R.N.

e. North America. Presented by the Hudson's Bay Company.

f. Straits of Magellan. Presented by the Admiralty.

5. Bubo LACTEUS. The pale eared Owl.

Bubo lacteus Cuv. Règ. An. (1829) i. p. 344.

Strix lactea Temm. pl. col. 4.

Otus lacteus Less. Tr. d'Orn. p. 111.

a. Cape of Good Hope, male. From M. Verreaux' Collection.
 b. Cape of Good Hope, female. From M. Verreaux' Collection.

b. URRUA.

6. Bubo bengalensis. The hole-haunting eared Owl.

Bubo bengalensis G. R. Gray, Gen. of B. i. p.

Otus bengalensis Frankl. Proc. Zool. Soc. (1831) 115.; Gould, Cent. of B. pl. 3.

Bubo? cavearius Hodgs. As. Res. xix. p. 169.

Urrua cavearia Hodgs. Journ. A. S. B. (1837) p. 372.

Gould's Cent. of Birds, pl. 3.; Hodgs. Icon. ined. Accip. 93, 94. v. 32, 33.

a, b. Nepal. Presented by B. H. Hodgson, Esq.

- c. Himalayan Mountains. From Mr. Leadbeater's Collection.
- d. Nepal. Presented by B. H. Hodgson, Esq.
 e. Nepal. Presented by B. H. Hodgson, Esq.
 f, g. Behar. Presented by B. H. Hodgson, Esq.
 - 7. Bubo coromander. The Coromandel eared Owl.

Bubo coromander G. R. Gray, Gen. of B. i. p. Strix coromandra Lath. Ind. Orn. i. p. 53.

Urrua coromandra Hodgs. Journ. A. S. B. (1837) p.

Urrua umbrata Blyth, Ann. et Mag. Nat. Hist. (1844) p. 38. Gray, Ill. Ind. Zool. pl. 20.; Hardw. Icon. ined. 10980. 37, 38.; Hodgs. Icon. ined. Accip. 95.

a, b. Nepal. Presented by B. H. Hodgson, Esq.

c. India.

d. India. Presented by Dr. Royle.

e. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

с. Нинил.

8. Bubo orientalis. The Oriental Owl.

Bubo orientalis G. R. Gray, Gen. of B. i. p. Strix orientalis Horsf. Linn. Trans. xiii. p. 174. Strix sumatrana Raffl. Linn. Trans. xiii. p. Strix strepitans Temm. pl. col. 174. 229.

Bubo (Huhúa) nepalensis *Hodgs. As. Res.* xix. p. 172.

Huhúa nepalensis *Hodgs. Journ. A. S. B.* (1837) p. 362. Bubo strepitans *Cuv. Règ. An.* (1829) i. p. 344.

Syrnium strepitans Less. Tr. d'Orn. p. 114. Hodgs. Icon. ined. v. 31. App. 11.

a—c. Nepal. Presented by B. H. Hodgson, Esq.d. Nepal. Presented by B. H. Hodgson, Esq.

e. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

d. ASCALAPHIA.

9. Bubo ascalaphus. The Egyptian eared Owl.

Bubo ascalaphus Sav. Descr. de l'Egypte, Hist. Nat. i. p. 110.;
Ois. t. 3. f. 2.

Strix (Bubo) ascalaphus Aud. Descr. de l'Egypte, Hist. Nat. i. p. 264. Otus ascalaphus Cur. Règ. An. (1817) i. p. 328.

Ascalaphia Savignyi G. R. Gray, List of Gen. B. (1841) p. 7. Pl. col. 57.

a. Egypt. Presented by W. B. D. Turnbull, Esq.

3. KETUPA.

Ketupa Less. Tr. d'Orn. p. 114. (1831.) Cultrunguis Hodgs. Journ. A. S. B. (1836) p. 364.

1. Ketupa ceylonensis. The Ceylonese eared Owl. Ketupa ceylonensis G. R. Gray, List Gen. of B. (1840) p. Strix ceylonensis Gmel. S. N. i. p. 287.
Strix Leschenaultii Temm. pl. col. 20.
Ketupa Leschenaultii Less. Tr. d'Orn. p. 114.
Strix Hardwickii Gray, Ill. Ind. Zool. pl. 31.
Cultrunguis nigripes Hodgs. Journ. A. S. B. (1836) p. 364.
Strix dumeticola Tick. Journ. A. S. B. ii. p. 571.
Brown, Ill. pl. 4.; Hodgs. Icon. ined. Accip. v. 29. App. 13.
a, b. Nepal. Presented by B. H. Hodgson, Ess.

a, b. Nepal. Presented by B. H. Hodgson, Esq.
c. Madras. Presented by the Rev. H. H. Baber.
d. India. Presented by M.-Gen. T. Hardwicke.
e. Nepal. Presented by B. H. Hodgson, Esq.
f. Behar. Presented by B. H. Hodgson, Esq.

2. Ketupa Javanensis. The Ketupa Owl.

Ketupa javanensis Less. Tr. d'Orn. p. 114. Strix ceylonensis Temm. pl. col. 74. Strix ketupa Hersf. Linn. Trans. xiii. p. 141. Scops ketupa Cuv. Règ. An. (1829) i. p. 347.

- a. Java. Presented by the Hon. East India Company.
 - 3. Ketupa flavipes. The yellow-footed Ketupa.

Ketupa flavipes G. R. Gray, List of B. Brit. Mus. i. p. 45.
Cultrunguis flavipes Hodgs. Journ. As. Soc. Beng. (1836) p. 364.
pl. 26.

Hard. Icon. ined. 10980, 36.; Hodgs. Icon. ined. Accip. v. 30. App. 12.

a—c. Nepal. Presented by B. H. Hodgson, Esq.
 d. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

iii. SYRNIINÆ.

1. SYRNIUM.

Syrnium Sav. Descr. de l'Egypte, Hist. Nat. i. p. 112. (1809.) Aluco Cuv. Kaup, Syst. der Eur. Thier. p. 45. (1829.) Scotiaptex Swains. Classif. of B. ii. p. 216. (1837.) Ulula Cuv. Règ. An. (1817) i. p. 329. Ptynx Blyth, (1840.) Bulaca Hodgs. Journ. A. S. B. (1837) p. 372. Meseidus Hodgs. Journ. A. S. B. (1841) p. 28.

a. SYRNIUM.

1. SYRNIUM ALUCO. The brown Owl.

Syrnium aluco Cuv. Règ. An. (1817) i. p. 330.; Brehm, Vög. Deuts. i. p. 116.

Strix aluco *Linn. S. N.* i. p. 130. Strix stridula *Linn. S. N.* i. p. 133. Strix soloniensis *Gmel. S. N.* i. p. 293. Strix sylvatica *Shaw, Gen. Zool.* vii. p. 253.

Syrnium ululans Sav. Descr. de l'Egypte, Hist. Nat. i. p. 112.

Syrnium stridulum Brehm, Vög. Deuts. i. p. 117.

Strix sylvestris Scop. Ann. i. No. 13. Strix alba Scop. Ann. i. No. 14. Strix noctua Scop. Ann. i. No. 15.

Strix rufa Scop. Ann. i. No. 16. Pl. enl. 441. 437.; Gould, B. of Eur. pl. 47.

a. Wiltshire. From Col. Montagu's Collection.

b, c. Carmarthenshire. From Col. Montagu's Collection.

d. Devonshire. Presented by Sir W. Leach, Bart.

e. Chick. From Mr. Bullock's Museum.

f. Europe.

g. Sternum, England. Presented by T. Ingall, Esq.
 h. Sternum, England. Presented by John Ray, Esq.

2. Syrnium nivicolum. The snow Owl.

Syrnium nivicolum *Hodgs. Journ. A. S. B.* xiv. p. 185. Urrua nivicola *Hodgs. MSS*. Mesomorpha nivicola Hodgs. Hodgs. Icon. ined. Accip. 96.

- a, b. Nepal. Presented by B. H. Hodgson, Esq.
 - 3. SYRNIUM PERSONATUM. The masked Owl.

Strix personata Daud. Tr. d'Orn. ii. p. 192. Strix larvata Shaw, Nat. Misc. pl. 801.

Levaill. Ois. d'Afr. t. 44.

- a. South America. From Mr. Leadbeater's Collection.
- 4. SYRNIUM POLYGRAMMICUM. The many-banded Owl.
- a, b. Brazil. Presented by M. Claussen.
- c. ——? Presented by E. Wilson, Esq.
- d. ? young. From Mr. Argent's Collection.
- 5. Syrnium zonocercus. The barred-tailed Owl.

Strix fasciata Vieill. N. Dict. d'Hist. Nat. vii. p. 21.?

- a. Caraccas. From Mr. Dyson's Collection.
 - 6. SYRNIUM HYLOPHILUM. The hylophile Owl.

Syrnium hylophilum G. R. Gray, Gen. of B. i. p. Strix hylophila Temm. pl. col. 373.

- a. Brazil. Presented by Lord Stuart de Rothsay.
 - 7. SYRNIUM ALBOTARSE. The white-legged Owl.
- a. South America. Presented by E. Wilson, Esq.

b. ULULA.

9. Syrnium cinereum. The cinereous Owl.

Syrnium cinereum Bonap. Strix cinerea Gmel. S. N. i. p. 291.; Richard. and Sw. Faun. Bor.

Amer. Birds, p. 77. pl. 31. Scotiaptex cinerea Swains. Classif. of B. ii. p. 217.

Strix Îapponica Retz. Faun. Suec. p. 79.; Sparr. Mus. Carls. t. 5.

Ulula lapponica Cuv. Règ. An. (1829) i. p. 342.

Strix barbata Pall. Zoogr. i. p. 318. t. 11.

Strix acclamator Bartr. Trav. p. 285.

Strix fuliginosa Shaw, Gen. Zool. vii. p. 244.

Nils. Fauna Skandin. t. 71.; Audub. B. of Amer. pl. 351.

a. North America. Presented by the Hudson's Bay Company.

b. Northern Land Expedition. Presented by Capt. Sir G. Back, R.N.

10. SYRNIUM URALENSE. The Ural Owl.

Syrnium uralensis Brehm, Isis, (1828) p. 1271.; Kaup, Naturl. Syst. der Eur. Thier. p. 59.

Strix uralensis Pall. Ler. i. p. 455.; Pl. enl. 27.

Scotiaptex uralensis Swains. Classif. of B. ii. p. 217.

Ptynx uralensis Blyth.

Noctua (Surnia) uralensis Cuv. Règ. An. (1829) i. p. 344.

Strix liturata Retz. Faun. Suec. p. 79.; Pl. col. 27.

Strix macroura Natt. Meyer, Taschenb. Deut. i. p. 84.

Ulula litturata Cuv. Règ. An. (1817) i. p. 329.

Strix macrocephala Meisn. Vög. der Schweiz, p. 34.

Syrnium macrocephalon Brehm, Vög. Deuts. i. p. 115. t. 8. f. 4. Lepech. It. ii. 187. t. 3.; Gould, B. of Eur. pl. 44.

a. Sweden, female. From M. Wahlberg's Collection.

b. Styria, female. From M. Parrey's Collection.

11. SYRNIUM NEBULOSUM. The barred Owl.

Syrnium nebulosum Boie, Isis, (1822) p. 549. Ulula nebulosa Cuv. Règ. An. (1817) p. 329.

Strix nebulosa Gmel. S. N. i. 291.; Richard. and Sw. Faun. Bor. Amer. Birds, p. 81.

Wils. Amer. Orn. pl. 33. f. 2.; Vieill. Ois. d'Amér. t. 17.;

Audub. B. of Amer. pl. 46.; Gould, B. of Eur. pl. 46.

a. North America. b. ---- ?

c. BULACA.

12. SYRNIUM INDRANEE. The Nepal Owl.

Strix indranee Sykes, Proc. Zool. Soc. (1832) p. 82. Ulula? newarensis Hodgs. As. Res. xix. p. 168.

Bulaca newarensis Hodgs. Journ. A. S. B. (1837) p. 372.

Bulaca monticola Jerd. Madr. Journ. Lit. and Sci. (1840) p. 197.; Suppl. (1841) p. 197. and (1844) p. 119. G. R. Gray and Mitch. Gen. of B. pl. 14; Hodgs. Icon. ined.

Accip. 34. 97.

a. Nepal, male. Presented by B. H. Hodgson, Esq.

b. Nepal, female. Presented by B. H. Hodgson, Esq. c. India. Presented by M.-Gen. T. Hardwicke.

d, e. Nepal. Presented by B. H. Hodgson, Esq.

13. SYRNIUM SINENSE. The China Owl.

Syrnium sinense G. R. Gray, Gen. of B. i. p. Strix sinensis Lath. Ind. Orn. i. p. 53. Otus sinensis Steph. Gen. Zool. xiii. p. 58. Strix orientalis Shaw, Gen. Zool. vii. p. 257. Bulaca sinensis Jerd. Madr. Journ. Lit. and Sci. (1839) p. 88. Gray, Ill. Ind. Zool. pl. 21.

a. Madras. Presented by the Rev. H. H. Baber. b. c. India.

14. SYRNIUM PHILIPPENSE. The Philippine Owl.

a. Philippine Islands. From Mr. Cuming's Collection.

2. OTUS.

Otus Cuv. Comp. Anat. i. Sec. Tab. Classif, des Ois. (1797-1800.) Brachyotus Gould, Proc. Z. S. (1837) p. 10.

Nyctalops Wagl, Isis, (1832) p. 1221.

a. OTUS.

1. OTUS VULGARIS. The long-eared Owl.

Otus vulgaris Flem. Brit. An. p. 60.; Hodgs. Journ. A. S. B. (1337) p. 369.; Yarrell, Brit. B. i. p. 124. Strix otus Linn. S. N. i. p. 134.; Pl. enl. 22.

Strix soloniensis Gmel. S. N. i. p. 293. Otus europæus Steph. Gen. Zool. xiii. p. 57.

Bubo otus Boie, Isis, (1822) p. 549. Otus communis Less. Tr. d'Orn. p. 110.

Strix (Asio) otus Richard. and Sw. Faun. Bor. Amer. Birds, p. 72.

Otus sylvestris Brehm, Vög. Deuts. i. p. 121. Otus arboreus Brehm, Vög. Deuts. i. p. 122.

Otus gracilis Brehm, Võg. Deuts. i. p. 123. t. 9. f. 2. Otus americanus Bonap. Geogr. Comp. List of B. Eur. and N. Amer. p. 7.

Otus Wilsonianus Less. Tr. d'Orn. p. 110.

Wils. Amer. Orn. pl. 51. f. 3.; Gould, B. of Eur. pl. 39.; Audub. B. of Amer. pl. 383.; Hodgs. Icon. ined. Accip. 89, 90.

- a. Oxfordshire. From Col. Montagu's Collection.
 b. Great Britain. Presented by J. Warniford, Esq.

c. Great Britain.

d. Great Britain, variety.

e. Nepal. Presented by B. H. Hodgson, Esq.
f. Sternum, England. Presented by T. Ingall, Esq.
g. Sternum, England. Presented by John Ray, Esq.

2. Otus Maculosus. The spotted eared Owl.

Otus maculosus Less. Tr. d'Orn. p. 109. Strix maculosa Vieill. N. Dict. d'Hist. Nat. vii. 44. Strix africana Temm. pl. col. 50. Otus africanus Cuv. Règ. An. (1822) i. p. 341. Bubo africana Boie, Isis, (1826) p. 976. Gal. des Ois, t. 23.

a. South Africa, male. Presented by the Earl of Derby.

b. South Africa. From the South African Museum.

c, d. South Africa, very young. From the South African Museum.

e. Western Africa. Presented by Capt. Sabine, R.A.

3. Otus madagascariensis. The Madagascar eared Owl.

Otus madagascariensis A. Smith, Cat. S. Afr. Mus. p.

- a. Madagascar. From Dr. Smith's Collection.
 - 4. OTUS MEXICANUS. The American eared Owl.

Otus mexicanus Cuv. Règ. An. (1817) i. p. 328. Strix mexicana Gmel. S. N. i. p. 288. Strix americana Gmel. S. N. i. p. 288.

Bubo clamator Vieill. Ois. d'Amér. Septr. t. 20. (female?)

Strix longirostris Spix, Av. Bras. t. 9. a.

Strix maculosa Pr. Max. Beitr. (1831) ii. p. 281. Audub. B. of Amer. pl. 412.

a. South America. From Mr. Warwick's Collection.

The thick-billed eared Owl. 5. Otus crassirostris.

Otus crassirostris G. R. Gray, Gen. of B. i. p. Strix crassirostris Vieill. N. Dict. d'Hist. Nat. ii. p. 44. Strix macrorhyncha Temm. pl. col. 64. Otus macrorhynchus Cuv. Règ. An. (1829) i. p. 341.

a. Chili. From Mr. Bridges' Collection.

b. BRACHYOTUS.

6. OTUS BRACHYOTUS. The short-eared Owl.

Otus brachyotus Boie, Isis, (1822) p. 549.; Yarrell, Brit. B. i. p. 128.; Hodgs. Journ. A. S. B. (1837) p. 369.

Strix brachyotus Gmel. S. N. i. 289.

Otus ulula Cuv. Règ. An. (1817) i. p. 328.

Strix ægolius *Pall. Zoogr.* i. p. 309. Strix ulula *Pall. Zoogr.* i. p. 322.

Strix accipitrina Pall. It. i. p. 455.

Strix caspia Shaw, Gen. Zool. vii. p. 272.

Otus palustris Brehm, Vög. Deuts. i. p. 124.; Gould, Voy. of Beagle, Birds, p. 33.

Otus agrarius Brehm, Vög. Deuts. i. p. 124.

Brachyotus palustris Gould, Bonap. Geogr. Comp. List B. of Eur. and N. Amer. p. 7.

Strix arctica Sparrm. Mus. Carls. t. 51.

Strix tripennis Schranks, Faun. Boica, p. 112.

Strix palustris Smies. Vög.

Strix brachyura Nils. Faun. Suec. i. p. 62.

Strix (Asio) brachyotus Richard. and Sw. Faun. Bor. Amer. Birds. p. 75.

Pl. enl. 438.; Gould, B. of Eur. pl. 40.; Wils. Amer. Orn. pl. 33. f. 3.; Audub. B. of Amer. pl. 410.; Hardw. Icon. ined. 10980. 45.; Hodgs. Icon. ined. Accip. 91, 92.

a. Gloucestershire. From Col. Montagu's Collection.b. Great Britain. From Col. Montagu's Collection.

c. Great Britain.

d. North America. Presented by the Hudson's Bay Company.

e. Canada. Presented by J. P. Mauger, Esq.

f. Northern Land Expedition. Presented by Capt. Sir G. Back, R.N.

g. Athens. Presented by C. L. W. Merlin, Esq.

h. Northern Asia.

i, j. Nepal. Presented by B. H. Hodgson, Esq.

k. China. Presented by J. R. Reeves, Esq.
l, m. Nepal. Presented by B. H. Hodgson, Esq.
n. Chili. (?) From Mr. Warwick's Collection.

o. Trachea, England.

p. Sternum, England.
q. Sternum, England.
presented by T. Ingall, Esq.
q. Sternum, Europe.
From M. Lefevre's Collection.

7. OTUS GALAPAGOENSIS. The Galapagos Owl.

Otus (Brachyotus) galapagoensis Gould, Proc. Zool. Soc. (1837) p. 10.

Voy. of Beagle, Birds, pl. 3.

a. Galapagos. Presented by Sir W. Burnett and Capt. _ Fitzroy, R.N.

b. Falkland Islands. Presented by Sir W. Burnett and

Capt. Fitzroy, R.N.

c. Falkland Islands (Antarctic Expedition), male. Presented by the Admiralty.

d, e. East Falkland (Antarctic Expedition), female. Presented by the Admiralty.

8. Otus capensis. The Cape short-eared Owl.

Otus capensis A. Smith, S. Afr. Quart. Journ. (1835) p. 306.; Ill. South Afr. Zool. pl. 67.

Otus abyssinicus Guér. Rev. Zool. (1843) p. 321.?

a. South Africa.b. South Africa.From Mr. Warwick's Collection.

iv. STRIGINÆ.

1. STRIX.

Strix Linn. Nat. Syst. (1735.) Aluco Flem. Phil. of Zool. ii. p. 236. (1822.) Hybris Nitzsch, Petrylog. p. 110. (1840.) Stridula Sel. Longch. (1842.)

1. STRIX FLAMMEA. The white Barn Owl.

Strix flammea Linn. Syst. Nat. i. 133.; Yarrell, Brit. B. i. p. 133.; Brehm, Vög. Deut. i. p. 106.

Strix guttata *Brehm*, *Vög. Deut.* i. p. 106. t. 7. f. 3. *Pl. enl.* 440.; *Gould*, *B. of Eur.* pl. 36.

a. Devonshire. From Col. Montagu's Collection.

b. Combe Wood. Presented by Mr. Leadbeater.
c. Epping. Presented by Henry Doubleday, Esq.
d. Cambridgeshire. From J. Clark's Collection.

e. Devonshire, young.

f, g. Cambridgeshire, young. Presented by Mr. J. Baker.

h. South Africa. From the South African Museum.i. Western Africa. Presented by Rev. D. F. Morgan.

j. Egypt. Presented by W. B. D. Turnbull, Esq.

k. Skull, Egypt. Presented by Dr. Turnbull Christie.

Sternum, England. Presented by T. Ingall, Esq.
 M. Sternum, England. Presented by John Ray, Esq.
 Sternum, Europe. From M. Lefevre's Collection.

o Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. STRIX PERLATA. The American Barn Owl.

Strix flammea Wils. Am. Orn. pl. 50. f. 2.

Strix perlata Licht. Cat. Dupl. Berl. Mus. p. 59.

Strix furcata Temm. pl. col. 432.

Strix americana Audub. B. of Amer. pl. 171.

Strix pratincola Bonap. Geogr. Comp. List of B. Eur. and N. Amer. p. 7.

Azara, No. 46.

a. North America. Presented by E. Doubleday, Esq.

b, c. Rio Sacramento, California. Presented by Capt. Sir E. Belcher, C.B. R.N.

d, e. Jamaica. From Mr. Gosse's Collection.

f. Sternum, Jamaica. From Mr. Gosse's Collection.

g, h. Mexico. From Mr. Argent's Collection. i. Brazil. Presented by M. Claussen.

j. Bahia Blanca. Presented by C. Darwin, Esq.

3. STRIX JAVANICA. The stout-legged Owl.

Strix flammea Hodgs. Journ. A. S. B. (1837) p. 369. Strix javanica De Wurmb. Licht. Mag. iv. p. 2.; Jerd. Madr. Journ. Lit. und Sci. x. p. 85.

Hodgs. Icon. ined. Accip. 98, 99.; G. R. Gray and Mitch.

Gen. of Birds, pl. 15.

a. Java. Presented by the Hon. East India Company.

b. India. Presented by Dr. Burns.c. India. Presented by Capt. Johnstone.

d. Nepal. Presented by B. H. Hodgson, Esq.

4. STRIX DELICATULA. The Australian Barn Owl.

Strix delicatula Gould, Proc. Zool. Soc. (1836) p. 140.
Strix flammea? Vig. and Horsf. Linn. Trans. xv. p. 190.
Gould, B. of Austr. pl.

a. Australia. Presented by Lady Carrington.

b, c. Port Essington. Presented by Capt. W. Chambers, R.N.

d. Interior of S. Australia. Presented by Capt. Sturt.

e. Australia. From Mr. Argent's Collection.

- f. ? Upolo Navigators Group. Presented by Rev. John B.. Stair.
- Strix castanops. The chestnut-faced Owl.
 Strix castanops Gould, Proc. Zool. Soc. (1836) p. 140.; B. of Austr. pl.

a. Australia.

6. STRIX PERSONATA. The ring-eyed Owl.

Strix personata Vigors, Proc. Zool. Soc. (1831) p. 60. Strix cyclops Gould, Proc. Zool. Soc. (1836) p. 140. B. of Austr. pl.

a, b. Australia. Presented by Lady Carrington.

- c. Tasmania (Antarctic Expedition). Presented by the Admiralty.
- 7. STRIX PUNCTATISSIMA. The Galapagos Barn Owl.
 Strix punctatissima G. R. Gray, Voy. of Beagle, Birds, p. 34. pl. 4.
 - a. James Island, Galapagos. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
 - 8. STRIX CANDIDA. The jungle Owl.

Strix candidus Tich. Journ. A. S. B. ii. p. 572. Strix longimembris Jerd. Madr. Journ. Lit. and Sci. (1839) p. 86.

a. Madras. Presented by T. C. Jerdon, Esq.

9. STRIX CAPENSIS. The Cape Barn Owl.

Strix capensis A. Smith, S. Afr. Quart. Journ. N. S. (1836) p. Ill. S. Afr. Zool. pl. 45.

a, b. South Africa. From the South African Museum.c. South Africa, young. From the South African Museum.

2. PHODILUS.

Phodilus J. Geoffr. Ann. des Sci. Nat. xxi. p. 201.

1. Phodilus Badius. The bay Owl.

Phodilus badius J. Geoffr. Ann. des Sci. Nat. xxi. p. 201.
Strix badia Horsf. Linn. Trans. xiii. p. 139.; Hodgs. Gray, Zool. Misc. (1844) p. 82.

Zool. Res. pl.; Pl. col. 318.; Hodgs. Icon. ined. Accip. 100.

a. Java. Presented by the Hon. East India Company.

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LONDON:

SPOTTISWOODE and SHAW, New.street-Square.

LIST

OF THE

SPECIMENS OF BIRDS

IN THE

BRITISH MUSEUM.

PART II.

London: Spottiswoode and Shaw, New-street-Square.

LIST

OF THE

SPECIMENS OF BIRDS

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

PART II. SECTION I. FISSIROSTRES.

PRINTED BY ORDER OF THE TRUSTEES.

LONDON: 1848.

LIST OF BIRDS.

CLASS AVES.

ORDER II. PASSERES.

Passeres (pars) Linn. Syst. Nat. (1760) p. 85.; Cuv. Tabl. Elém. de l'Hist. Nat. des Anim. p. 199. (1797—1798).

Picæ (pars) Linn. Syst. Nat. (1735).

Ambulatores Ill. Prod. Syst. Mam. et Av. p. 207. (1811).

Chelidons, Alcyones, Anisodactyli, Insectivores, Omnivores, and Granivores, Temm. Anal. du Syst. Gén. d'Ornith. p. xlix. and lxxxix. (1820).

Insessores Vigors, Linn. Trans. xiv. p. 406. (1825).

Tribe I. FISSIROSTRES.

Subtribe I. Fissirostres Nocturnæ.

Fam. I. CAPRIMULGIDÆ.

i. PODARGINÆ.

1. STEATORNIS.

Steatornis Humb. Obs. de Zool. ii. p. 141. (1833).

1. Steatornis caripensis. The Trinidad Goatsucker.

Caprimulgus steatornis Humb. Journ. Phys. (1800) p. Steatornis caripensis Humb. Obs. de Zool. ii. p. 141. t. 44.; Ann. du Mus. (1834) p. 319. t. 15.

Nyctibius? steatornis Steph. Gen. Zool. xiii. p. 91.

a. Sta Fe de Bogota. From Mr. Leadbeater's Collection.

b. Trinidad.

c. Trinidad. Presented by Mrs. Wright.

2. PODARGUS.

Podargus Cuv. Règ. Anim. (1829) i. p. 398.

1. Podargus humeralis. The tawny-shouldered Podargus.

Podargus humeralis Vig. & Horsf. Linn. Trans. xv. p. 198.

Podargus australis Steph. Gen. Zool. xiii. p. 92.?

Caprimulgus gracilis Lath. Ind. Orn. Suppl. p. lviii. ?; Lamb. Icon. ined. i. 69.

Podargus? gracilis Steph. Gen. Zool. xiii. p. 93.?

Podargus cinereus Cuv. Règ. Anim. (1829) t. 4. f. 1.?

Caprimulgus strigoides Lath. Ind. Orn. Suppl. p. lviii.?; Lamb. Icon. ined. i. 67.

Podargus strigoïdes G. R. Gray, Ann. of Nat. Hist. (1843) p. 194.?

Jard. and Selby, Ill. of Orn. pl. 88. (?); Gould, B. of Austr. ii. pl. 3.

a. Australia. From Mr. Gould's Collection-

 South Australia. Presented by His Excell. Capt. Sir G. Grey.

c. Australia. Presented by M.-Gen. T. Hardwicke.

d. Australia. Presented by R. Butler, Esq.

e. Skull. S. Australia. From Mr. Warwick's Collection.

2. Podargus Cuvieri. Cuvier's Podargus.

Podargus Cuvieri Vig. & Horsf. Linn. Trans. xx. p. 200. Gould, B. of Austr. ii. pl. 4.

a. Van Diemen's Land. From Mr. Gunn's Collection.b. Australia? Presented by M.-Gen. T. Hardwicke.

c. Van Diemen's Land, male (Antarctic Expedition). Presented by the Admiralty.

d. Van Diemen's Land, female (Antarctic Expedition). Presented by the Admiralty.

e. Van Diemen's Land, female (Antarctic Expedition).

Presented by the Admiralty.

f. Australia. From Mr. Gould's Collection.

3. Podargus Phalenoides Could Proc. Zool Sec. (1839) p. 149

Podargus phalænoides Gould, Proc. Zool. Soc. (1839) p. 142. Gould, B. of Austr. ii. pl. 5. North-western Australia. Presented by His Excell. Capt. Sir G. Grev.

b, c. Port Essington, Australia. Presented by Capt. W. Chambers, R. N.

d, e. Port Essington, young.

f. Cape Upstart, Australia, adult.

g. Skeleton, Australia. From Mr. Warwick's Collection.

3. BATRACHOSTOMUS.

Batrachostomus Gould, Icones Avium, (1838). Bombycistomas Hay, Journ. A. S. B. (1841) p. 574., and (1842) p. 798.

1. Batrachostomus Javanensis. Horsfield's Goatsucker.

Podargus javanensis Horsf. Linn. Trans. xiii. p. 141. Podargus cornutus Temm. Pl. Col. 159. Batrachostomus javanensis Gould.

Horsf. Zool. Res. pl. .; Steph. Gen. Zool. xiii p. 92. pl. 41.

a. Indian Archipelago. From the Leyden Museum.

2. Batrachostomus stellatus. The starry Batrachostomus. Podargus stellatus Gould, Proc. Zool. Soc. (1837) p. 43.

a. Indian Archipelago. From Mr. Warwick's Collection.

3. Batrachostomus auritus. The great-eared Goatsucker.

Podargus auritus Vigors, Mem. Raffl. App. p. 652.

Bombycistomas Fullertonii Hay, Journ. A. S. B. (1841) p. 573. Podargus Fullertoni (?) Blyth, Journ. A. S. B. (1842) p. 798. Batrachostomus auritus Gould, Icon. Av. pl.

Griff. An. Kingd., Birds, ii. pl. p. 114.

a, b. Indian Archipelago. From Mr. Cuming's Collection. c. Malacca. Presented by the Earl of Ellenborough.

4. ÆGOTHELES.

Ægotheles Vig. & Horsf. Linn. Trans. xv. p. 194. (1826).

1. Ægotheles novæ hollandæ. The New Holland Goatsucker.

Ægotheles novæ hollandiæ Vig. & Horsf. Linn. Trans. t. xv. p. 197.; Mag. de Zool. (1837) Ois. t. 82.

Caprimulgus novæ hollandiæ Lath. Ind. Orn. p. 588.

Caprimulgus vittatus Lath. Ind. Orn. Suppl. p. lviii.; Lamb. Icon. ined. i. 66.

Caprimulgus cristatus Shaw, White's Voy. pl. 29.

Ægotheles cristatus G.R. Gray, List of Gen. of B. (1840) p. 7.

Ægotheles lunulatus Jard. & Šelby, Ill. of Orn. pl. 149. Ægotheles australis Swains. Classif. of B. ii. p. 338.

Podargus? novæ hollandiæ Steph. Gen. Zool. xiii. p. 93. Phil. Bot. Bay, pl. in p. 270.; Gould, B. of Austr. ii. pl. 1.

a, b. Australia. Presented by M.-Gen. T. Hardwicke.

c. Upper Hunter, New South Wales. From Mr. Gould's Collection.

d. Australia. From Mr. Gould's collection.

e. South Australia, male. Presented by His Excell. Capt. Sir G. Grey.

f. South Australia, female. Presented by His Excell Capt. Sir G. Grey.

Sir G. Grey

g. River Murray, S. Australia. Presented by His Excell. Capt. Sir G. Grey.

h. Interior of South Australia. Presented by Capt. Sturt.

i. j. Young.

- k. Sternum, South Australia. Presented by His Excell. Capt. Sir G. Grey.
- 2. ÆGOTHELES LEUCOGASTER. The white-bellied Nightjar.

Ægotheles leucogaster Gould, Proc. Zool. Soc. (1844) p. 106. B. of Austr. ii. pl. 2.

a, b. North-eastern Australia. Presented by Lt.-Col. Sir T. L. Mitchell.

5. NYCTIBIUS.

Nyctibius Vieill. Analyse, p. 38. (1816).

1. NYCTIBIUS GRANDIS. The grand Goatsucker.

Caprimulgus grandis Gmel. S. N. i. p. 1029.

Nyctibius grandis Vieill. Diet. d Hist. Nat. xvi. p. 7.; Lafr. Mag. de Zool. (1837) Ois. p. 23.

Caprimulgus maximus Shaw, Lev. Mus. pl. 9.

Pl. enl. 325.; Jard. and Selby, Ill. Orn. pl. 89.

a. South America.

b. Cayenne, very young. From M. Cuoy's Collection.

2. NYCTIBIUS JAMAICENSIS. The Jamaica Goatsucker.

Nyctibius jamaicensis Steph. Gen. Zool. xiii. p. 91. Caprimulgus jamaicensis Gmel. S. N. i. p. 1029.

Lath. Gen. Syn. pl. 75.

a, b. Jamaica. From Mr. Gosse's Collection.

3. ? NYCTIBIUS PECTORALIS. The Cayenne Goatsucker.

Nyctibius pectoralis Gould, Icones Avium, pl.

a—c. South America. From Mr. Warwick's Collection. d. Cayenne. Presented by H. C. Rothery, Esq.

4. NYCTIBIUS ÆTHEREUS. The great-tailed Goatsucker.

Caprimulgus æthereus Pr. Max. Beitr. i. p. 204. Caprimulgus longicaudatus Spix, Av. Bras. ii. t. 2. Nyctibius æthereus G. R. Gray, Gen. of B. i. p. . Nyctibius longicaudatus Lafr. Mag. de Zool. (1837) Ois. p. 25.

a. Brazil. From Mr. Leadbeater's Collection.

ii. CAPRIMULGINÆ.

1. CAPRIMULGUS.

Caprimulgus Linn. S. N. (1756). Hirundo (pars) Linn. S. N. (1735). Nyctichelidon Renn. Mont. Orn. Dict. (1831) p. 342. Antrostomus Gould, Bonap. Comp. List of Birds. (1838). Hydropsalis Wagl. Isis, (1832) p. 1222. Psalurus Swains. Classif. of B. ii. p. 339. (1837).

a. CAPRIMULGUS.

1. CAPRIMULGUS EUROPÆUS. The European Goatsucker.

Caprimulgus europæus Linn. S. N. i. p. 346.; Yarrell, Brit. Birds, ii. p. 270.

Caprimulgus punctatus Meyer, Tasch. Deut. i. p. 284.; Brehm, Vög. Deut. i. p. 130.

Caprimulgus maculatus Brehm, Vög. Deut. i. p. 131. t. 10. f. 1.

Nyctichelidon europæus Renn. Mont. Orn. Dict. p. 335. Pl. enl. 193.; Gould, B. of Eur. pl. 51.

a. Devonshire, male. From Col. Montagu's Collection. b. Devonshire, female, From Col. Montagu's Collection.

- c-e. Cambridgeshire, males. Presented by Mr. J. Baker.
- f. Cambridgeshire, female. Presented by Mr. J. Baker. g, h. Cambridgeshire, young. Presented by Mr. J. Baker. i. Europe, male. Presented by J. Gould, Esq.
- j. South Africa, female. From Dr. A. Smith's Collection.
 k. Sternum, England. Presented by John Ray, Esq.
- 2. Caprimulgus ruficollis. The rufous-necked Goatsucker.

Caprimulgus ruficollis Temm. Man. d'Orn. (1820) i. p. 438. Caprimulgus rufitorquis Vieill. Encyc. Méth. p. 546. Gould, B. of Eur. pl. 52.

- a. Europe, male. From M. Parzudaski's Collection.
- b. Tunis, young. From Mr. Fraser's Collection.
- 3. Caprimulgus Rufigena. The rufous-cheeked Goatsucker.
- Caprimulgus rufigena Smith, Ill. Zool. of S. Afr. Birds, pl. 100.
 - a. Cape of Good Hope. Presented by Dr. Andrew Smith.
- 4. Caprimulgus Isabellinus. The isabella-coloured Goatsucker.

Caprimulgus isabellinus Temm. Pl. Col. 379. Caprimulgus ægyptius Licht. Cat. Dupl. Berl. Mus. p. 59.

- a. Abyssinia. From the Frankfort Museum.
- b. Egypt. From Mr. Warwick's Collection.
- The Port Natal Goatsucker. 5. CAPRIMULGUS NATALENSIS.
- Caprimulgus natalensis Smith, Ill. Zool. of S. Afr. Birds, pl. 99.
 - a. Port Natal, South Africa. Presented by Dr. A. Smith.
 - b. Port Natal, South Africa. From Mr. Argent's Collection.
- 6. Caprimulgus lentiginosus. The South-African Goatsucker.
- Caprimulgus lentiginosus Smith, Ill. Zool. of S. Afr. Birds, pl. 101.
 - a. South Africa. Presented by Dr. Andrew Smith.

7. CAPRIMULGUS PECTORALIS. The pectoral-banded Goatsucker.

Caprimulgus pectoralis Cuv. Règ. Anim. (1817) i. p. 376. Caprimulgus africanus Steph. Gen. Zool. x. p. 157. Levaill. Ois. d'Afr. t. 49.

a, b. Cape of Good Hope. Presented by F. Campbell, Esq.

c. Cape of Good Hope.

- d. Cape of Good Hope. Presented by F. Campbell, Esq.
 - 8. CAPRIMULGUS INDICUS. The Indian Goatsucker.

Caprimulgus indicus Lath. (?) Ind. Orn. ii. p. 588. Caprimulgus cinerascens Vieill. N. Dict. d'Hist. Nat. x. p. 283. Caprimulgus saturior Hodgs. Gray, Zool. Misc. (1844) p. 82.

Gray, Ill. Ind. Zool. pl. 34.; f. 1. Hodgs, Icon. ined. Pass. 1. f. 1. 2. v. 42. f. 2.

- a. Nepal, male. Presented by B. H. Hodgson, Esq. b. Madras, male, young. Presented by Mr. J. Baker.
- c. Nepal, female. Presented by B. H. Hodgson, Esq.d. Nepal, young. Presented by B. H. Hodgson, Esq.
- e. Madras, young. Presented by the Rev. B. B. Baber.
- f. Madras, male, young. Presented by T. C. Jerdon, Esq.
 g. Madras, female, young. Presented by T. C. Jerdon, Esq. h-j. Himalayah Mountains. Presented J. R. Reeves, Esq.

k. India. From Mr. Warwick's Collection.

- 1. Java? Presented by the Hon. East India Company. m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
 - 9. CAPRIMULGUS ASSIMILIS. The allied Goatsucker.
- a. Borneo, male. Presented by His Excell. Sir J. Brooke.
- b. Indian Archipelago, female. Presented by Capt. Sir E. Belcher, C. B. R. N.
- 10. CAPRIMULGUS SPILOCIRCUS. The spotted-tailed Goatsucker.

Caprimulgus macrourus Jerd. Ill. Orn. pl. 24. Caprimulgus mahrattensis (Sykes), Jerd. Madr. Journ. Lit. & Sci. (1840) p. 234., (1844) p. 143.

- a. Madras (Eastern Ghauts). Presented by T. C. Jerdon, Esq.
- 11. CAPRIMULGUS MANILLENSIS. The Manilla Goatsucker.
 - a, b. Manilla. From Mr. Cuming's collection.

12. Caprimulgus albonotatus. The Nepal Goatsucker.

Caprimulgus albonotatus Tick. Journ, A. S. B. ii, p. 580. Caprimulgus nipalensis Hodgs. Gray's Zool. Misc. (1844), p. 82. Caprimulgus innotatus Hodgs

Caprimulgus macrourus Blyth, Journ. A. S. B.

Hodgs, Icon. ined. Pass. 2, f. 1, 2, 3, v. 35, f. 1, 36,

a-i. Nepal. Presented by B. H. Hodgson, Esq.

j. Gangoutra, Himalayah Mountains.

k. Darzeeling. Presented by B. H. Hodgson, Esq.

1. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

13. Caprimulgus monticola. The bare-legged Goatsucker.

Caprimulgus monticola Frankl. Proc. Zool. Soc. (1831) p. 116. Caprimulgus gymnopus Hodgs. Gray, Zool. Misc. (1844) p. 82. Hodgs. Icon. ined. Pass. 3.

a. India. Presented by the Hon. East India Company.

b. Sumatra.

c. Himalayah Mountains. Presented by J. R. Reeves, Esq.

d. Nepal. Presented by B. H. Hodgson Esq.

e. Madras, male. Presented by T. C. Jerdon, Esq. f. Madras, female. Presented by T. C. Jerdon, Esq.

g. India, female Presented by W. W. Saunder, Esq.

14. Caprimulgus asiaticus. The Bombay Goatsucker.

Caprimulgus asiaticus Lath. Ind. Orn. ii. p. 588. Gray, Ill. Ind. Zool. pl. 34. f. 2.

a—c. India. Presented by J. R. Reeves, Esq.
d. ——? Presented by M.-Gen. T. Hardwicke.

15. Caprimulgus cayanensis. The white-necked Goatsucker.

Caprimulgus cayanensis Gmel. S. N. i. p. 1031. Caprimulgus cayanus Lath. Ind. Orn. ii. p. 587. Caprimulgus leucurus Vieill. N. Dict. d'Hist. Nat. x. p. 246. Caprimulgus leopetes Jard. & Selby, Ill. of Orn. pl. 87.

Azara, No. 314. a. Cayenne.

16. CAPRIMULGUS BIFASCIATUS. The bifasciated Goatsucker.

Caprimulgus bifasciatus Gould, Proc. Zool. Soc. (1837) p. 22.; Voy. of Beagle, Birds, p. 36.

a-d. Chili. From Mr. Brydges's Collection.

- 17. CAPRIMULGUS ? The ? Goatsucker.
 - a. Bolivia. From Mr. Brydges's Collection.
 - b. Caraccas, male. From Mr. Dyson's Collection.
 - c. Caraccas, female. From Mr. Dyson's Collection.
- 18. CAPRIMULGUS SEMITORQUATUS. The white-collared Goatsucker.

Caprimulgus semitorquatus Gmel. S. N. i. p. 1031.

Pl. enl. 734.; G. R. Gray and Mitch. Gen. of B. pl. 18.

- a. Para. Presented by R. Graham, Esq.
- 19. CAPRIMULGUS RETICULATUS. The reticulated Goatsucker.
 - a. Brazil. From Mr. Leadbeater's Collection.
 - 20. Caprimulgus ——? Goatsucker.
 - a. ? Presented by M.-Gen. T. Hardwicke.
 - 21. CAPRIMULGUS OCELLATUS. The ocellated Goatsucker.

Caprimulgus ocellatus *Tschudi*, *Consp. Av*. p. 8. 4to edit. t. 5. f. 2. Caprimulgus brásiliensis (*Gmel.*) *Tschudi*, *Faun. Per*. 4to edit. p. 20.

a. Brazil? Presented by J. Gould, Esq.

b. South America. From Mr. Warwick's Collection.

b. ANTROSTOMUS.

22. CAPRIMULGUS CAROLINENSIS. The Carolina Goatsucker.

Caprimulgus carolinensis Briss. Ornith. ii. p. 475.

Caprimulgus rufus Vieill. Ois. d'Amér. t. 25.

Anthrostomus carolinensis Gould, Bonap. Geogr. Compar. List of Birds of Eur. and N. Amer. p. 8.

Catesby, Carol. pl. 8.; Wils. Amer. Orn. pl. 54. f. 2.; Audub.

B. of Amer. pl. 52.

a. North America. Presented by M.-Gen. T. Hardwicke.

c. HYDROPSALIS.

23. CAPRIMULGUS FURCIFER. The seissor-tailed Goatsucker.

Caprimulgus furcifer Vieill. N. Dict. d'Hist. Nat. x. p. 242. Caprimulgus psalurus Temm. Pl. col. 157.

Hydropsalis Azaræ Wagl. Isis, (1832) p. 1222.

Hydropsalis furcifer G. R. Gray, List of Gen. of B. (1840)

Psalurus macropterus Swains. Classif. of B. ii. p. 339.

Caprimulgus fissicaudus Merr, Ersch, und Grub. Encyc. xii. p. 148. Azara, No. 309.

a. Brazil, male.

b. Brazil, female. Presented by J. Gould, Esq.

c. Brazil, female.

- 24. CAPRIMULGUS BOLIVIENSIS. The Bolivian Goatsucker.
- a. Bolivia, male. From Mr. Brydges's Collection. b. Bolivia, female. From Mr. Brydges's Collection.
- 25. Caprimulgus climacocercus. The Guiana Goatsucker.

Caprimulgus climacocercus Tschudi, Faun. Peruv. Av. Consp. No. 38.

Fauna Peruana, t. 6. f. 1.

- a. British Guiana, male. Presented by Sir R. Schomburgk.
- b. British Guiana, female. Presented by Sir R. Schomburgk. c. British Guiana. . Presented by Sir R. Schomburgk.
- 26. CAPRIMULGUS MANURUS. The double-tailed Goatsucker.

Caprimulgus manurus Vieill. N. Dict. d'Hist. Nat. x. p. 239.

a. Bahia, male. From the Sunbury Museum.

2. ELEOTHREPTUS.

Eleothreptus G. R. Gray, List of Gen. of B. (1840) p. 7. Amblypterus Gould, Proc. Zool. Soc. (1837) p. 105. Amplypterus Weigm. Arch. (1838).

1. Eleothreptus anomalus. The curved-quilled Goatsucker.

Amblypterus anomalus Gould, Proc. Zool. Soc. (1837) p. 105. Icon. Av. pl.

Eleothreptus anomalus G. R. Gray, List of Gen. of B. (1840) p. 7.

a. Demerara (?). Presented by J. E. Gray, Esq.

3. NYCTIDROMUS.

Nyctidromus Gould, Icon. Av. (1838).

- 1. NYCTIDROMUS DERBYANUS. Derby's Night-Runner.
- Nyctidromus Derbyanus Gould, Icones Avium, pl.
 - a. Brazil.
 - b. Brazil. Presented by Capt. Lord Byron, R.N.
 - c. Para. Presented by R. Graham, Esq.
 - 2. ? NYCTIDROMUS AFFINIS. The allied Night-Runner.
 - a. Mexico. From Mr. Argent's Collection.
 - b. Belize, Honduras. From Mr. Dyson's Collection.
 - c. ? Mexico. From Mr. Argent's Collection.

4. EUROSTOPODUS.

Eurostopodus Gould, Proc. Zool. Soc. (1837) p. 142. Lyncornis Gould, Icones Avium (1838).

a. EUROSTOPODUS.

1. Eurostopodus albogularis. The white-throated Goatsucker.

Caprimulgus albogularis Vig. & Horsf. Linn. Trans. xv. p. 194. Eurostopodus albogularis Gould, Proc. Zool. Soc. (1837) p. 142. Caprimulgus mysticalis Temm. Pl. col. 410. Caprimulgus albomaculatus Cuv. Gould, B. of Austr. ii. pl. 7.; Pl. col. 410.

- a. Woody Wallis's Island. Presented by the Earl of Derby.
- b. Australia, young.
- 2. Eurostopodus guttatus. The spotted-winged Goatsucker.

Caprimulgus guttatus Vig. & Horsf. Linn. Trans. xv. p. 192. Eurostopodus guttatus Gould, Proc. Zool. Soc. (1837) p. 142. Gould, B. of Austr. ii. pl. 7.

a. Australia. Presented by Lady Carrington.

b South Australia. Presented by His Excell. Capt. Sir G. Grey.

c. Red Wallis's Island. Presented by the Earl of Derby.

d. Australia. From Mr. Leadbeater's Collection.

e. Interior of South Australia. Presented by Capt. Sturt. f. Victoria, North-western Australia. Presented by Capt. W. Chambers, R. N.

b. Lyncornis.

3. Eurostopodus macrotis. The great-eared Goatsucker.

Caprimulgus macrotis *Vigors*, *Proc. Zool. Soc.* (1831) p. 97. Lyncornis macrotis *Gould*, *Icon. Av.* pl. Eurostopodus macrotis *G. R. Gray, Gen. of B.* i. p.

- a. Philippine Islands. From Mr. Cuming's Collection.
 - 4. Eurostopodus —— ? The —— Goatsucker.
- a. North parts of China. From Mr. Fortune's Collection.
- 5. Eurostopodus Temminckii. Temminck's Goatsucker.

Lyncornis Temminckii Gould, Icon. Av. pl. . Caprimulgus pulcher A. Hay, Madr. Journ. Caprimulgus imberbis Temm. MSS. Eurostopodus Temminckii G. R. Gray, Gen. of B. i. p.

a, b. Indian Archipelago. From Mr. Warwick's Collection.

c. Indian Archipelago.

iii. Podagerinæ.

1. SCOTORNIS.

Scotornis Swains. Classif. of B. ii. p. 339. (1837).

1. Scotornis climacurus. The long-tailed Goatsucker.

Caprimulgus climacurus Vieill. Gal. des Ois. t. 122. Caprimulgus longicaudus Steph. Gen. Zool. xiii. p. 89. Scotornis climacterus Swains. Classif. of B. ii. p. 339.

Lath. Hist. of B. vii. pl. 114.

a. Gambia. From Mr. Rendall's Collection.

b. Western Africa. From Mr. Gould's Collection.

c. Western Africa. Presented by Col. Sabine, R. A.

2. MACRODIPTERYX.

Macrodipteryx Swains. Classif. of B. ii. p. 339. (1837). Semelophorus Gould, Icon. Av. ii. p. . . (1838). Cosmetornis G. R. Gray, List of Gen of B. (1840) p. 8.

1. Macrodipteryx longipennis. The Leona Goatsucker.

Macrodipteryx longipennis G. R. Gray, List of Gen. of B. (1840) p. 8.

Caprimulgus longipennis Shaw, Nat. Misc. pl. 265. Caprimulgus macrodipterus Afzel. Descr. Sierra Leona. Macrodipteryx africanus Swains. Classif. of B. ii. p. 339.

a. Sierra Leona, male. Presented by Col. Sabine, R.A.
b. Sierra Leona, female. Presented by Col. Sabine, R.A.

3. CHORDEILES.

Chordeiles Swains. Faun. Bor. Amer. ii. p. 496. (1831).

1. CHORDEILES VIRGINIANUS. The Virginian Goatsucker.

Caprimulgus virginianus Briss. Orn. ii. p. 477.
Chordeiles virginianus Swains. Faun. Bor. Amer. ii. p. 337. 496.
Caprimulgus (Chordeiles) virginianus Swains. Faun. Bor. Amer. ii. p. 337.

Caprimulgus popetue Vieill. Ois. d'Amér. Sept. t. 24.
 Caprimulgus americanus Wils. Amer. Orn. pl. 40.
 Edwards, Birds, pl. 63.; Audub. B. of Amer. pl. 147.

- a. North America. Presented by M.-Gen. Hardwicke.
 b. Northern Land Exped. Presented by Capt. Sir G. Back,
 R. N.
- 2. Chordelles ——— ? The ——— Goatsucker.

a. Lima, male. Presented by J. Gould, Esq.

b. Cayenne, female. Presented by H. C. Rothery, Esq.

c. — ? — ?

- d. South America. From Baron Laugier's Collection.
 - 3. CHORDELLES RUPESTRIS. The Rock Goatsucker.

Caprimulgus rupestris *Spix*, *Av. Bras.* ii. t. 2. Chordeiles rupestris *G. R. Gray*, *Gen. of B.* i. p.

a. Para. From Mr. Warwick's Collection.

4. PODAGER.

Podager Wagl. Isis, (1832) p. 277. Proïthera Swains. Classif. of B. ii. p. 339. (1837).

1. Podager Nacunda. The Nacunda Goatsucker.

Podager nacunda G. R. Gray, List of Gen. of B. (1840) p. 10. Caprimulgus nacunda Vieill. N. Dict. d'Hist. Nat. x. p. 240. Caprimulgus diurnus Pr. Max. Beitr. iii. p. 326.; Temm. Pl. col. 182.

Podager diurnus Wagl. Isis, (1832) p. 277. Caprimulgus campestris Licht. Cat. Dupl. Berl. Mus. p. 59. Proïthera diurnus Swains. Classif. of B. ii. p. 339. Azara, No. 312.

- a, b. Brazil. Presented by Lord Stuart de Rothesay. c. Brazil. From Mr. Warwick's Collection.
 - 2. PODAGER NATTERERU. Natterer's Goatsucker.

Caprimulgus Nattererii Temm. Pl. col. 107. Podager Nattererii G. R. Gray, Gen. of B. i. p.

- a. Brazil. Presented by Lord Stuart de Rothesay.
- b. Brazil. From Mr. Leadbeater's Collection.
- c. South America.
 - 3. ? Podager Gouldis. Gould's Goatsucker.

Podager Gouldii G. R. Gray and Mitch. Gen. of B. pl. 18.

a. Cayenne. Presented by H. C. Rothery, Esq.

Subtribe II. Fissirostres Diurnæ.

Fam. II. HIRUNDINIDÆ.

i. CYPSELINÆ.

1. ACANTHYLIS.

Acanthylis *Boie*, *Isis*, (1826) p. 971. Chætura *Steph. Gen. Zool*. xiii. p. 76. (1825). Hemiprocne *Nitzsch*, *Petrylog*, p. 123. (1840). Pallène *Less. Compl. Buff*: viii. p. 493. (1837). Hirund-apus *Hodgs. Journ. A. S. B.* (1836) p. 780.

1. ACANTHYLIS CAUDACUTA. The Australian needle-tailed Swallow.

Hirundo caudacuta Lath. Ind. Ornith. Suppl. p. lvii.
Acanthylis caudacuta G. R. Gray, Ann. of Nat. Hist. (1843) p. 194.
Hirundo fusca Steph. Gen. Zool. xiii. p. 76.
Chætura australis Steph. Gen. Zool. xiii. p. 76.
Chætura macroptera Swains. Zool. Illustr. n. s. pl. 42.
Pallène macroptera Boie, Isis, (1844) p. 168.
Pallène caudacuta Boie, Isis, (1844) p. 168.
Lamb. Icon. ined. ii. 88.; Gould, B. of Austr. ii. pl. 10.

a. Australia.

b. Australia. From Mr. Warwick's Collection.c. Australia. Presented by R. Butler, Esq.

2. Acanthylis Nudipes. The naked-footed Acanthylis.

Chætura nudipes Hodgs. Journ. A. S. B. (1836) p. 779.
Acanthylis nudipes G. R. Gray, Gen. of B. i. p.
Cypselus leuconotus Deless. Mag. de Zool. (1840) Ois. t. 20.
Souv. Voy. dans l'Inde, Ois. t. 9.
Pallène leuconota Boie, Isis (1844) p. 168.
Hodgs. Icon. ined. Pass. 5.

a-d. Nepal. Presented by B. H. Hodgson, Esq. e. Sternum. Presented by B. H. Hodgson, Esq.

3. ACANTHYLIS COLLARIS. The collared Acanthylis.

Hirundo collaris Temm. Pr. Max. Beitr. (1831) ii. p. 344. Chætura collaris Steph. Gen. Zool. xiii. p. 76. Acanthylis collaris G. R. Gray, Gen. of B. i. p. Hemiprocne collaris Nitzsch, Petrylog. p. 123.

Apus (Pallène) collaris Less. Compl. Buff. viii. p. 493. Pallène collaris Boie, Isis, (1844) p. 168. Cypselus torquatus Licht.
Hirundo ablocollis Vieill. N. Dict. d'Hist. Nat. xiv. p. 524.

Hirundo zonaris Shaw, Cim. Phys. pl. 55.? Pl. col. 195.; Vieill. Gal. des Ois. t. 120.

a, b. Brazil. Presented by Lord Stuart de Rothesay.c. British Guiana. From Sir R. Schomburgk's Collection.

d. Caraceas. From Mr. Dyson's Collection.

e. Brazil.? Presented by M.-Gen. Hardwicke.

4. ACANTHYLIS PELASGIA. The aculeated Swallow.

Hirundo pelasgia Linn. S. N. i. p. 345. Acanthylis pelasgia G. R. Gray, List of Gen. of B. (1840) p. 8. Chætura pelasgia Steph. Gen. Zool. xiii. p. 76. Apus (Pallène) pelasgia Less. Compl. Buff. viii. p. 494.

Pl. enl. 726. f. 2.; Vieill. Ois. d'Amér. Sept. t. 33.; Wils. Amer.

Orn. pl. 39. f. 1.; Audub. B. of Amer. pl. 158.

a. North America. Presented by J. Audubon, Esq.b. North America. Presented by Dr. Ridgeway.

- 5. Acanthylis ———? The ——— Acanthylis.
- a. Caraccas. From Mr. Dyson's Collection.
- 6. Acanthylis polioura. The grey-tailed Acanthylis. Cypselus poliourus *Temm. Pl. enl.* 726. f. 2.
 - a. Cayenne. From Mr. Warwick's Collection.
 - 7. ACANTHYLIS SPINICAUDA. The grey-backed Acanthylis.

Cypselus spinicaudus *Temm.*Acanthylis spinicauda *Boie, Isis,* (1826) p. 971.
Hirundo pelasgia var. *Lath. Pl. enl.* 726. f. 1.

- a. Brazil.? From Mr. Leadbeater's Collection.
- 8. Acanthylis Sabini. The white-backed Acanthylis.

Chætura Sabini *Gray*, *Griff. An. Kingd.* ii. p. 70. Acanthylis Sabini *G. R. Gray*, *Gen. of B.* i. p. Chætura bicolor *Gray*, *Zool. Misc.* p. 7. Pallène leucopygia *Boie*, *Isis*, (1844) p. 168.

a. Western Africa. Presented by Col. Sabine, R. A.

2. MACROPTERYX.

Macropteryx Swains. Zool. Illustr. (1832). Macropterus Swains. Pallestre Less. Compl. Buff. viii. p. 490. (1837). Dendrochelidon Boie, Isis, (1832?) 1844, p. 165.

1. MACROPTERYX KLECHO. The Klecho Swallow.

Hirundo Klecho Horsf. Linn. Trans. xiii. p. 143. Apus (Pallestre) Klecho Less. Compl. Buff. viii. p. 490. Macropteryx Klecho G. R. Gray, List of Gen. of B. (1840) p. 8. Cypselus Klecho Steph. Gen Zool. xiii. p. 81. Dendrochelidon Klecho Boie, Isis, (1844) p. 166. Cypselus longipennis Temm. Pl. col. 13. f. 1. Macropteryx longipennis Swains. Zool. Illustr. n. s. pl. 74.

- a, b. Indian Archipelago. Presented by J. Gould, Esq.
 c. Java, young. Presented by the Hon. East India Comp.
 d. Malacca, female. Presented by the Earl of Ellenborough.
- 2. Macropteryx coronata. The crested Macropteryx.

Hirundo coronata Tich. Journ. A. S. B. (1833) p. 580.
Macropteryx longipennis Jerd. Madr. Journ. Lit. & Sci. (1840) p. 236.
Macropteryx coronatus Blyth, Journ. A. S. B. (1846) p. 21.

a-c. Behar. Presented by B. H. Hodgson, Esq.d. Madras. Presented by T. C. Jerdon, Esq.

3. Macropteryx comatus. The hooded Macropteryx.

Macropteryx comatus Swains. Classif. of B. ii. p. 340. Cypselus comatus Temm. Pl. col. 268. Apus (Pallestre) comatus Less. Compl. Buff. viii. p. 491. Dendrochelidon comatus Boie, Isis, (1844) p. 166.

- a, b. Philippine Islands. From Mr. Cuming's Collection.
- 4. MACROPTERYX MYSTACEUS. The bearded Macropteryx.

Macropteryx mystaceus Swains. Classif. of B. ii. p. 340. Cypselus mystaceus Less. Voy. de la Coqu. Ois. t. 22. Apus (Pallestre) mystaceus Less. Compl. Buff. viii. p. 491. Dendrochelidon mystaceus Boie, Isis, (1844) p. 166.

a. New Guinea.

3. CYPSELUS.

Cypselus Ill. Prod. Mam. p. 229. (1811). Apus Scop. Introd Hist. Nat. p. 483. (1777). Micropus Meyer & Wolf, Tasch. Deuts. Vög. i. p. 280. (1810). Brachypus Meyer. Tachornis Gosse, B. of Jam. p. 58. (1848).

1. CYPSELUS MELBA. The white-bellied Swift.

Apus melba Cuv. Règ. Anim. (1817) i. p. 373. Hirundo melba Linn. S. N. i. p. 345. Micropus melba Boie, Isis, (1844) p. 165. Hirundo alpina Scop. Ann. i. p. 166. Cypselus alpinus Temm. Man. d'Orn. (1815) p. 270.; Brehm, Vög. Deuts. i. p. 134.; Yarrell, Brit. Birds, ii. p. 266.

Cypselus melba Ill. Prod. Mam. & Av. p. 230.

Micropus alpinus Meyer & Wolf, Tasch. Deut. i. p. 282.; Edwards, Birds, pl. 27.

Cypselus alpinus africanus Temm. Man. d'Orn. (1815) p. 270. Cypselus gutturalis Vieill. N. Dict. d'Hist. Nat. xix. p. 422. Hirundo gularis Steph. Gen. Zool. x. p. 99.

Levaill. Ois. d'Afr. t. 243.

a. Europe.

b. Cape of Good Hope. From the South African Museum.

c. Madras. Presented by T. C. Jerdon, Esq.

2. Cypselus apus. The common Swift.

Hirundo apus Linn. S. N. i. p. 344. Apus — ? Cuv. Règ. An. (1817) i. p. 373. Cypselus apus Ill. Prod. Mamm. & Av. p. 230.; Brehm, Vög. Deuts. i. p. 136.; Yarrell, Brit. Birds, ii. p. 260. Cypselus vulgaris Steph. Gen. Zool. x. p. 72. Micropus murarius Meyer & Wolf, Tasch. Deut. i. p. 281. Micropus apus Boie, Isis, (1844) p. 165.

Cypselus murarius Temm. Man. d'Orn. (1815) p. 271. Cypselus caffer Licht. Cat. Dupl. Berl. Mus. p. 68. Pl. enl. 242. f. 1.

a. London. Presented by J. F. Stephens, Esq.

b. Hampshire, female. Presented by Mr. G. L. Scott.

c. Europe. Presented by M.-Gen. Hardwicke. d. Tunis. From Mr. Fraser's Collection.

e. Cape of Good Hope. From the South African Museum.
 f. Sternum, England. Presented by T. Ingall, Esq.

3. CYPSELUS AFFINIS. The allied Swift.

Cypselus affinis Gray, Illustr. Ind. Zool. pl. 35. f. 2. Cypselus nipalensis Hodgs. Journ. A. S. B. (1836) p. 780. Micropus affinis Boie, Isis, (1844) p. 165. Hodgs. Icon. ined. Pass. 4, 101.

a. India.

b. Madras. Presented by W. Elliot, Esq., of Wolflee.
 c-f. Nepal. Presented by B. H. Hodgson, Esq.

g. Behar. Presented by B. H. Hodgson, Esq.

4. Cypselus Pygargus. The South African Swift.

Cypselus pygargus Temm. Pl. col. 460. f. 1. Atticora pygargus Boie, Isis, (1844) p. 172. Apus pygargus Less. Compl. Buff. viii. p. 490.

a, b. Cape of Good Hope. Presented by J. Gould, Esq.c. Cape of Good Hope. Presented by the Earl of Derby.

-5. Cypselus Balassiensis. The Balassian Swift.

Cypselus balassiensis *Gray*, *Griff. An. Kingd.* ii. p. 60. Cypselus palmarum *Gray*, *Ill. Ind. Zool.* pl. 35. f. 1. Atticora palmarum *Boie*, *Isis*, (1844) p. 172.

a. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.

b. Madras. Presented by T. C. Jerdon, Esq. c, d. Behar. Presented by B. H. Hodgson, Esq.

6. CYPSELUS UNICOLOR. The Madeira Swift.

Cypselus unicolor Jard. & Selby, Ill. Orn. pl. 83. Micropus unicolor Boie, Isis, (1844) p. 165. Apus unicolor Less. Compl. Buff. viii. p. 489.

a. Madeira. Presented by A. Halley, Esq. M.D.

7. CYPSELUS AMBROSIACUS. The Ambergris Swallow.

Hirundo ambrosiaca *Gmel. S. N.* i. p. 1021. Atticora ambrosiaca *Boie, Isis,* (1844) p. 172. Cypselus parvus *Licht. Cat. Dupl. Berl.* p. 58. *Pl. col.* 460. f. 2.

> a. Niger Expedition, adult. Presented by Mrs. Heywood and Capt. Allen, R. N.

b. Fernando Po, young. From Mr. Fraser's Collection.

8. CYPSELUS PHŒNICOBIUS. The Palm Swift.

Tachornis phœnicobia Gosse, B. of Jam. p. 58.

a. Jamaica. From Mr. Gosse's Collection.

b. Jamaica. Presented by J. Gould, Esq.c. Jamaica. From Mr. Leadbeater's Collection.

d. Nest, Jamaica. From Mr. Gosse's Collection.

The white-collared Swift. 9. CYPSELUS CAYANENSIS.

Hirundo cayanensis Gmel. S. N. i. p. 1024. Cypselus cayanensis Ill. Prod. Mamm. & Av. p. 230. Micropus cayanensis Boie, Isis, (1844) p. 165. Pl. enl. 725, f. 2.

- a. Bahia. From the Sudbury Museum.b. Brazil. From Mr. Argent's Collection.
- c. Bahia. From Warwick's Collection.

10. CYPSELUS ANDICOLUS. The Andesian Swift.

Cypselus andicolus D'Orb. & Lafr. Syn. Av. Voy. dans l'Amér. Mér. Ois. t. 42. f. 2.

Micropus andicolus Boie, Isis, (1844) p. 165. Chelidon andicola Boie, Isis, (1844) p. 172.

- a. Bolivia. From Mr. Brydges's Collection.
- 11. CYPSELUS SENEX.? The grey-headed Swift. · Cypselus senex Temm. Pl. col. 397.?
 - a, b. Brazil. Presented by Lord Stuart de Rothesay.

12. Cypselus — ? The — Swift.

4. COLLOCALIA.

Collocalia G. R. Gray, List. Gen. of B. (1840) p. 8.

1. Collocalia Nidifica. The esculent Swallow.

Collocalia nidifica G. R. Gray, Gen. of B. p. Hirundo esculenta var. Lath.

Hirundo esculenta Horsf. Linn. Trans. xiii. p. 142.

Lath. Gen. Syn. Supp. ii. pl. 135.

b. Borneo. From Mr. Cuming's Collection.

c. Borneo, young. From Mr. Cuming's Collection

d. China Presented by J. Reeves, Esq.

- 2. Collocalia fuciphaga. The Linchi Swallow.
- Hirundo fuciphaga Act. Holm. xxxiii. p. 151.
 - a. Java. Presented by the Hon. East India Comp.
- 3. Collocalia troglodytes G. R. Gray & Mitch. Gen. of B. pl. 19.
 - a, b. Malacca. From Mr. Cuming's Collection.
- 4. Collocalia francica. The grey-backed Swallow. Hirundo francica *Gmel. S. N.* i. p. 1017.
 - a, b. Isle of France. From Mr. Warwick's Collection.

ii. HIRUNDININÆ.

1. ATTICORA.

Atticora Boie, Isis, (1844) p. 172.

1. ATTICORA FASCIATA. The white-bellied Swallow.

Atticora fasciata Boie, Isis, (1844) p. 172. Hirundo fasciata Gmel. S. N. i. p. 1022. Hirundo (Cecropis) fasciata Less. Compl. Buff. viii. p. 498.

Pl. enl. 724. f. 2.; Swains. Zool. Ill. n. s. pl.

- a. Cayenne. From Mr. Warwick's Collection.
- b. British Guiana. From Sir R. Schomburgk's Collection.
- 2. ATTICORA PRISTOPTERA. The white-sided Swallow. Atticora pristoptera G. R. Gray, Gen. of B. i. p. Hirundo (Chelidon) pristoptera Rüpp. Faun. Abyss. t. 39. f. 2. Atticora albiscapulata (Rüpp.) Boie, Isis, (1844) p. 172.
 - a. Abyssinia. From the Frankfort Museum.
- 3. ATTICORA LEUCOSTERNON. The white-breasted Swallow. Hirundo leucosternus Gould, Proc. Zool. Soc. (1840) p. 172. Atticora leucosternon Gould, B. of Austr. ii. pl. 12.
 - a. Australia.
 - 4. ATTICORA —— ? The —— Swallow?
 - a. Cape of Good Hope. Presented by F. Campbell, Esq.
 - b. Cape of Good Hope. From Dr. Smith's Collection.
 - c. Cape of Good Hope. Presented by E. Wilson, Esq.

2. HIRUNDO.

Hirundo *Linn. S. N.* (1735). Cecropis *Boie, Isis*, (1826) p. 971. Herse *Less. Compl. Buff.* viii. p. 496. (1837).

1. HIRUNDO RUSTICA. The Chimney Swallow.

Hirundo rustica Linn. S. N. i. p. 343.; Yarrell, Brit. Birds, ii. p. 231. fig.

Hirundo domestica Pall. Zoogr. i. p. 528.

Cecropis rustica Boie, Isis, (1826) p. 971.; Brehm, Vög. Deut. i. p. 138.

Cecropis pagorum Brehm, Vög. Deut. i. p. 138. Pl. enl. 543. f. l.; Gould, B. of Eur. pl. 54.

a. Europe. From Mr. Gould's Collection.

b. Great Britain. Presented by M.-Gen. T. Hardwicke.

c. Cambridgeshire. Presented by Mr. J. Baker.

d. Europe.

e. -? white variety.

f. Hayling Island, white variety. Presented by Alfred Miller, Esq.

g. Tunis, young. From Mr. Fraser's Collection.

2. ? HIRUNDO GUTTURALIS. The Panayan Swallow.

Hirundo gutturalis Scop.

Hirundo panayana Gmel. S. N. i. p. 1018.

Hirundo jewan Sykes, Proc. Zool. Soc. (1832) p. 83.

Hirundo rustica Meyen, Nov. Acta (1834) Suppl. t. 10, f. 1. Hirundo javanica Sparr. Mus. Carls. t. 100.

Pl. col. 83. f. 2.; Sonn. Voy. t. 76.

a. China, young. Presented by T. Lay, Esq.

b. Philippine Islands. From Mr. Cuming's Collection.

c, d, e. Nepal. Presented by B H. Hodgson, Esq.

f. Tenasserim. Presented by J. D. C. Packman, Esq. g. Philippine Islands. From Mr. Cuming's Collection.

h. India.

i. Sumatra, male.

k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. Hirundo frontalis. The Australian Chimney Swallow. Hirundo javanica (Sparr.) Vig. & Horsf. Linn. Trans. xv. p. 191. Hirundo frontalis Quoy & Gaim. Voy. de l'Astrol. Ois. t. 12. f. 1. Hirundo neoxena Gould, Proc. Zool. Soc. (1842) p. 131.; B. of Austr. ii. pl. 13.

Hirundo pacifica (Lath.?) Griff. An. Kingd. ii. p. 96. pl. Cecropis frontalis Boie, Isis, (1844) p. 174. Hirundo (Herse) frontalis Less. Compl. Buff. viii. p. 497.

a. Australia.

 South Australia, male. Presented by His Excellency Capt. Sir G. Grey.

c. Van Diemen's Land, young. From Mr. Gunn's Collection.

4. HIRUNDO DAURICA. The Daurian Swallow.

Hirundo daurica Linn. Mant. p. 528. Hirundo alpestris Pall. Zoogr. i. p. 534. t. 30. f. 2. Hirundo erythropygia Sykes, Proc. Zool. Soc. (1831) p. 83. Hirundo nipalensis Hodgs. Journ. A. S. B. (1836) p. 780. Hirundo (Čecropis) daurica Less. Compl. Buff. viii. p. 498. Cecropis daurica Boie, Isis, (1844) p. 174. Hirundo rufula Temm. Man. d'Orn. iii. p. 298, ?

 $\begin{array}{lll} a,\,b. \ \ {\rm Nepal.} & {\rm Presented\ by\ B.\ H.\ Hodgson,\ Esq.} \\ c,\,d. \ \ {\rm Behar.} & {\rm Presented\ by\ B.\ H.\ Hodgson,\ Esq.} \end{array}$

e. India. From Mr. Argent's Collection.

f. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

5. HIRUNDO CUCULLATA. The Cape Swallow.

Hirundo cucullata Bodd. Tabl. Pl. Enl. d'Aub. p. 45.
Hirundo capensis Gmel. S. N. i. p. 1019.
Hirundo (Cecropis) capensis Less. Compl. Buff. viii. p. 498.
Cecropis capensis Boie, Isis, (1826) p. 971.
Pl. enl. 723. f. 2.

a. Cape of Good Hope. Presented by M.-Gen. T. Hardwicke.

6. HIRUNDO STRIOLATA. The streaked Swallow.

Hirundo striolata Temm. Schl. Rev. crit. des Ois. Eur. p. 42? Cecropis striolata Boie, Isis, (1844) p. 174.; Rüpp. Syst. Uebers. Vög. Nord-Ost. Afr. t. 6.

Hirundo abyssinica Guer. Rev. Zool. (1843) p 322.

a. Abyssinia, male. From Dr. Rüppell's Collection.

7. HIRUNDO SENEGALENSIS. The Senegal Swallow.

Hirundo senegalensis Linn. S. N. i. p. 345.
Hirundo (Cecropis) senegalensis Less. Compl. Buff. viii. p. 498.
Cecropis senegalensis Boie, Isis, (1844) p. 174.
Hirundo rufula (Temm.) Gould, B. of Eur. pl. 55.
Pl. enl. 310.; B. of West. Afr. ii. pl. 6.

a. Gambia. From Mr Rendall's Collection.

8. HIRUNDO MELANOCRISSUS. The black-vented Swallow.

Cecropis melanocrissus Rüpp. Syst. Uebers, Vög. Nord-Ost. Afr. t. 5.

Levaill. Ois. d'Afr. t. 245. f. 1.?

- a. Abyssinia. From Dr. Rüppell's Collection.
 - 9. HIRUNDO LEUCOSOMA. The white-bodied Swallow.

Hirundo leucosoma Swains. B. of West. Afr. ii. p. 74. Chelidon leucosoma Boie, Isis, (1844) p. 171.

a. Western Africa.?

10. HIRUNDO ERYTHROGASTER. The rufous-bellied Swallow.

Hirundo erythrogaster Bodd. Tabl. de Pl. enl. d'Aub. p. 45. Hirundo rufa Gmel. S. N. i. p. 1018.

Hirundo (Cecropis) rufa Less. Compl. Buff. viii. p. 498.

Cecropis rufa Boie, Isis, (1844) p. 175.

Hirundo americana Wils. Amer. Orn. pl. 38. f. 1, 2.

Cecropis americana Boie, Isis, (1828) p. 315.

Hirundo (Cecropis) americana Less. Compl. Buff. viii. p. 498.

Hirundo rustica Audub. B. of Amer. pl. 173.

Hirundo platensis Steph. Gen. Zool. x. p. 126. Pl. enl. 724. f. 1.; Vieill. Ois. d'Amér. Sept. t. 30.

a. North America.

b. North America. From Mr. Warwick's Collection.

c. ? Para. Presented by R. Graham, Esq.

- d? St. Nevis,? West Indies, young. Presented by W. Cottle. Esq.
 - 11. HIRUNDO FULVA. The rufous-necked Swallow.

Hirundo fulva Vieill. Ois, d'Amér. Sept. t. 32. Cecropis fulva Boie, Isis, (1828) p. 315.

Hirundo (Cecropis) fulva Less. Compl. Buff. viii. p. 498. · Hirundo peciloma Gosse, B. of Jam. p. 64.

a. Jamaica. From Mr. Leadbeater's Collection.

b. Jamaica. From Mr. Gosse's Collection.

12. HIRUNDO NIGRICANS. The dun-rumped Swallow.

Hirundo nigricans Vieill. N. Dict. d'Hist. Nat. xiv. p. 523.

Cecropis nigricans Boie, Isis, (1844) p. 175. Hirundo pyrrhonota Lath. MSS. Vigors & Horsf. Linn. Trans. xv. p. 190.

Cecropis pyrrhonota Boie, Isis, (1844) p. 175. Collocalia arborea Gould, B. of Austr. ii. pl. 14. Chelidon arborea Gould, Introd to B. of Austr. p. 29. Hirundo (Herse) nigricans Less. Compl. Buff. viii. p. 497. Hirundo (Herse) pyrrhonota Less. Compl. Buff. viii. p. 497. Voy, de l'Astrol. Ois, t. 12, f. 2.

a. Australia. Presented by W. MacLeay, Esq. b-d. Van Diemen's Land. From Mr. Gunn's Collection. e, f. South Australia. Presented by His Excell. Capt. Sir G. Grev.

g. South Australia. Presented by C. D. E. Fortnum, Esq.

h. Australia. Presented by R. Butler, Esq.

13. HIRUNDO ARIEL. The Fairy Martin.

Collocalia Ariel Gould, Proc. Zool. Soc. (1842) p. 132. Chelidon Ariel Gould, Introd. to B. of Austr. p. 29. Hirundo Ariel G. R. Gray, Gen. of B. i. p. B. of Austr. ii. pl. 15.

a. Western Australia. From Mr. Gould's Collection. b. North-eastern Australia. Presented by Lt.-Col. Sir T. L. Mitchell.

14. HIBUNDO ERYTHROCEPHALA. The red-headed Swallow.

Hirundo erythrocephala Gmel. S. N. i. p. 1024.? Hirundo indica Gmel. S. N. i. p. 1025.? Lath. Gen. Syn. iv. pl. 56.

a. Behar, adult male. Presented by B. H. Hodgson, Esq.

b. Behar, young. Presented by B. H. Hodgson, Esq.

15. HIRUNDO FILIFERA. The wire-tailed Swallow.

Hirundo? filifera Steph. Gen. Zool. xiii. p. 78. Hirundo filicaudata Frankl. Proc. Zool. Soc. (1831) p. 115. Hirundo (Cecropis) filifera Less. Compl. Buff. viii. p. 499. Hirundo ruficeps Licht. Cat. Dupl. Berl. Mus. p. 58. Chelidon ruticeps Boie, Isis, (1844) p. 171. Lath. Hist. of B. pl. 113.

a. Madras, male. Presented by W. Elliot, Esq., of Wolflee.

b. - ? Presented by M.-Gen. T. Hardwicke. d, e. Behar. Presented by B. H. Hodgson, Esq. f. Abyssinia. From the Frankfort Museum.

16. HIRUNDO THALASSINA. The violet-green Swallow.

Hirundo thalassina Swains. Phil. Mag. (1827) p. 366.

Hirundo (Cecropis) thalassina Less. Compl. Buff. viii. p. 499. Chelidon thalassina Boie, Isis, (1844) p. 171.

Audub. B. of Amer. pl. 385. f. 4, 5.

a, b. Mexico. From Mr. Leadbeater's Collection.

17. HIRUNDO EUCHRYSEA. The golden Swallow. Hirundo euchrysea Gosse, B. of Jam. p. 68.

a. Jamaica. From Mr. Gosse's Collection.

18. HIRUNDO ALBIVENTER. The white-winged Swallow Hirundo albiventer Bodd. Tabl. Pl. enl. d'Aub. p. 32. Hirundo leucoptera Gmel. S. N. i, p. 1022. Hirundo (Chelidon) leucoptera Less. Compl. Buff. viii. p. 494.

Chelidon leucoptera Boie, Isis, (1828) p. 316.

Pl. enl. 546. f. 2.

a. South America. Presented by Lieut. Mawe, R. N.
 b. Para. Presented by R. Graham, Esq.

c. Demerara. From Mr. Warwick's Collection.

19. Hirundo Melanoleuca. The pied Swallow.

Hirundo melanoleuca Pr. Max. Beitr. (1831) ii. p. 371.

Hirundo (Cecropis) melanoleuca Less. Compl. Buff. viii. p. 498.

Chelidon melanoleuca Boie, Isis, (1844) p. 172.

Pl. col. 209. f. 2.

a. Bahia. Presented by Charles Darwin, Esq.b. Chili. From Mr. Brydges's Collection.

20. HIRUNDO BICOLOR. The Severn Swallow.

Hirundo bicolor Vieill. Ois. d'Amér. Sept. t. 31. Hirundo (Chelidon) bicolor Less. Compl. Buff. viii. p. 494. Hirundo viridis Wils. Amer. Orn. pl. 38. f. 3. Chelidon viridis Boie, Isis, (1826) p. 971. Hirundo leucogaster Steph. Gen. Zool. x. p. 106. Chelidon leucogaster Boie, Isis, (1844) p. 171.

Audub. B. of Amer. pl. 98.

a. North America. Presented by Dr. Ridgeway.

b. North America.

c. Mexico. From Mr. Leadbeater's Collection.

21. HIRUNDO NIGRITA. The West African Swallow.

Hirundo nigrita G. R. Gray & Mitch. Gen. of B. pl. 20.

- a. Niger Expedition. Presented by Mrs. Heywood and Capt. Allen.
- 22. HIRUNDO CYANOLEUCA. The blue and white Swallow. Hirundo cyanoleuca Vieill. N. Dict. d'Hist. Nat. xiv. p. 509. Chelidon cyanoleuca Boie, Isis, (1826) p. 316.

Hirundo melampyga Licht. Cat. Dupl. Berl. Mus. p. 57. Hirundo minuta Pr. Max. Beitr. (1831) ii. p. 369.

Azara, No. 303.; Pl. col. 209. f. 1.

a. Para. Presented by R. Graham, Esq. b. Bolivia. From Mr. Brydges's Collection.

From Mr. Johnston's Collection.

- d. Brazil. Presented by Lord Stuart de Rothesay. e. Valley of Aragua. From Mr. Dyson's Collection.
 - 23. HIRUNDO ——? Swallow.
- a. Sierra Leona. Presented by Col. Sabine, R. N.
- 24. Hirundo ——? The ——? Swallow. a. Cape of Good Hope, young. Presented by the Earl of

3. PROGNE.

Progne Boie, Isis, (1826) p. 971.

1. PROGNE PURPUREA. The purple Swallow.

Hirundo purpurea Linn. S. N. i. p. 344.; Yarrell, Brit. Birds, ii. p. 257. fig.

Hirundo violacea Gmel. S. N. i. p. 1026.

Hirundo cærulea Vieill. Ois. d'Amér. Sept. t. 26, 27.

Hirundo subis Linn. S. N. i. p 344.

Derby.

Progne purpurea Boie, Isis, (1826) p. 971.

Hirundo versicolor Vieill. N. Dict. d'Hist. Nat. x. 509. Hirundo ludoviciana Cuv. Règ. Anim. (1817) p. 374.

Hirundo (Cecropis) violacea Less. Compl. Buff. viii. p. 498.

Catesby's Carol. pl. 51.; Pl. enl. 722.; Edwards's Birds, pl. 120.; Wils. Amer. Orn. pl. 39. f. 1, 2.; Audub. B. of Amer. pl. 22.

a. North America, adult. Presented by Dr. Ridgeway. b. North America, young. Presented by Dr. Ridgeway.

- c. North America, young. Presented by M.-Gen. T. Hardwicke.
- d. North America.
- e. Bahia, adult. From the Sudbury Museum.
- f. Bahia, young. From the Sudbury Museum.
- 2. Progne modesta. The uniform-coloured Swallow.

Hirundo concolor Gould, Proc. Zool. Soc. (1837) p. 22. Progne modesta Gould, Voy. of Beagle, Birds, pl. 5.

- a. Chili. From Mr. Brydges's Collection.
- 3. PROGNE DOMESTICA. The Bolivian Swallow. Hirundo domestica Vieill. N. Dict. d'Hist. Nat. xiv. p. 520. Progne domestica G. R. Gray, Gen. of B. i. p. Azara, No. 300.
 - a. Bolivia, adult. From Mr. Brydges's Collection.
 - b. Bolivia, young. From Mr. Brydges's Collection.
 - 4. Progne dominicensis. The St. Domingo Swallow.

Progne dominicensis *Boie*, *Isis*, (1844) p. 178. Hirundo dominicensis *Gmel. S. N.* i. p. 1025. Hirundo albiventris *Vieill. N. Dict. d'Hist. Nat.* xiv. p. 533.

Vieill. Ois. d'Amér. Sept. t. 28, 29.; Pl. enl. 545. f. 1.

- a. Jamaica, adult. From Mr. Gosse's Collection.
- b. Para. Presented by R. Graham, Esq.
- c. Honduras, young. From Mr. Dyson's Collection.
 - 5. Progne Chalybeat. The chalybeate Swallow.

Hirundo chalybea Gmel. S. N. i. p. 1026. Progne chalybea Boie, Isis, (1844) p. 178. Hirundo cayanensis Briss. Orn. ii. p. 495. t. 46. f. 1. Cecropis chalybea Boie, Isis, (1828) p. 316. Hirundo (Cecropis) chalybea Less. Compl. Buff. viii. p. 498. Pl. enl. 545. f. 2.

- a. Para, adult.? Presented by R. Graham, Esq.
 - 6. ? PROGNE FUSCA. The brown Swallow.

Hirundo fusca Vieill. N. Dict. d'Hist. Nat. xiv. p. 510. Progne fusca G. R. Gray, Gen. of B. i. p.

a. South America.

b, c. Brazil. Presented by M. Claussen.

4. COTYLE.

Cotile *Boie*, *Isis*, (1822) p. 550. Biblis *Less. Compl. Buff.* viii. p. 495. (1837).

1. Cotyle RIPARIA. The Sand-martin Swallow.

Cotile riparia Boie, Isis, (1822) p. 550.; Brehm, Vög. Deuts. i. p. 143.

Hirundo riparia Linn. S. N. i. p. 344.

Cotyle fluviatilis Brehm, Vög. Deuts. i. p. 142. t. x. f. 5. Cotyle microrhynchos Brehm, Vög. Deuts. i. p. 143.

Pl. enl. 543. f. 2.; Gould, B. of Eur. pl. 58.; Wils. Amer.

Orn. pl. 34. f. 4.; Audub. B. of Amer. pl. 385. f. 1-3.

a. Wiltshire. From Col. Montagu's Collection.

b. Persia. From Mr. Warwick's Collection.c. ? Mexico. From Mr. Leadbeater's Collection.

d. ? Philippine Islands. From Mr. Cuming's Collection.

e. ? Nepal. Presented by B. H. Hodgson, Esq.

2. Cotyle Rupestris. The Crag Swallow.

Hirundo rupestris Gmel. S. N. i. p. 1019.
Cotyle rupestris Boie, Isis, (1826) p. 971.; Brehm, Vög. Deuts. i. p. 144.

Chelidon rupestris Boie, Isis, (1822) p. 550.

Hirundo (Biblis) rupestris Less. Compl. Buff. viii. p. 495.

Hirundo montana Gmel. S. N. i. p. 1020.

Hirundo rupicola Hodgs. Journ. A. S. B. (1836) p. 781. Hirundo inornata Jerd. Madr. Lit. & Sci. (1841) p. 201.

Gould, B. of Eur. pl. 56.; Hodgs. Icon. ined. Pass. 7. 101.

a. Piedmont, adult. Presented by M. Bonelli.

b. Italy, young. From Mr. Argent's Collection.c. Egypt. Presented by W. B. D. Turnbull, Esq.

d, e. Nepal. Presented by B. H. Hodgson, Esq. f, g. India. Presented by J. R. Reeves, Esq.

3. Cotyle fuligula. The African Crag Swallow.

Cotyle fuligula G. R. Gray, Gen. of B. i. p. . Hirundo fuligula Licht. Forst. Descr. Anim. p. 55. Hirundo rupestris, juv. Temm. Man. d'Orn. (1820) p. 431. Hirundo torquata (Gmel.)? Steph. Gen. Zool. x. p. 124. Cecropis torquata Boie, Isis, (1828) p. 316.

0 3

Cotyle paludibula Rüpp. Syst. Uebers. Vög. p. 22. Levaill. Ois. d'Afr. t. 246. f. 1.

a. Cape of Good Hope. From Mr. Baker's Collection.b. Abyssinia. Presented by the Hon. East India Company.

4. Cotyle sinensis. The small Crag Swallow.

Hirundo sinensis Gray, Ill. Ind. Zool. pl. 35. f. 3. Hirundo brevicaudata Mc Clell & Horsf. Proc. Zool. Soc. (1839) p. 159.

Cotyle brevicaudata Boie, Isis, (1844) p. 170. Hirundo subsoccata Hodgs. Gray, Zool. Misc. p. 82. Hirundo minuta Hodgs. Gray, Zool. Misc. p. 82. Hodgs. Icon. ined. Pass. 9. f. 1, 2. 101. f. 1, 2.

a-c. Nepal. Presented by B. H. Hodgson, Esq. d. Madras. Presented by T. C. Jerdon, Esq.

- 5. COTYLE CONCOLOR. The brown Crag Swallow. Hirundo concolor *Sykes, Proc. Zool. Soc.* (1831) p. 83. Cotyle concolor *Boie, Isis,* (1844) p. 170. Hirundo (Biblis) concolor *Less. Compl. Buff.* viii. p. 495.
 - a. Madras. Presented by T. C. Jerdon, Esq.b, c. Behar. Presented by B. H. Hodgson, Esq.
- 6. Cotyle cincta. The brown-collared Swallow. Hirundo cincta Bodd. Tabl. des Pl. enl. d'Aub. p. 45. Hirundo torquata Gmel. S. N. i. p. 1022. Cotyle cincta G. R. Gray, Gen. of B. i. p. . Cotyle torquata Boie, Isis, (1844) p. 170. Pl. enl. 723. f. 1.
 - a. Cape of Good Hope, young. From Mr. Baker's Collection.
 b. Abyssinia, adult. From the Frankfort Museum.
 c. Abyssinia. From Mr. Leadbeater's Collection.
- 7. COTYLE FUCATA. The sooty Crag Swallow. Hirundo fucata *Temm. Pl. col.* 161. f. 1. Cotyle fucata *Boie*, *Isis*, (1826) p. 971. Hirundo (Herse) fucata *Less. Compl. Buff.* viii. p. 498.
 - a. Brazil. From Mr. Leadbeater's Collection.
- 8. COTYLE FLAVIGASTRA. The Garden Swallow. Hirundo flavigastra Vieill. N. Dict. d'Hist. Nat. xiv. p. 534. Hirundo jugularis Pr. Max. Beitr. (1831) ii. p. 365. Hirundo (Herse) jugularis Less. Compl. Buff. viii. p. 498.

Hirundo hortensis Frey, Licht. Cat. Dupl. Berl. Mus. p. 57. Cotyle flavigastra Boie, Isis, (1844) p. 170. Cotyle jugularis G. R. Gray, Gen. of B. i. p. . Azara, No. 306.; Pl. col. 161. f. 2.

a. Bahia. From the Sudbury Museum.b. Brazil. Presented by M. Claussen.

c. Caraccas. From Mr. Dyson's Collection.

5. CHELIDON.

Chelidon Boie, Isis, (1822) p. 550.

1. CHELIDON URBICA. The Martin Swallow.

Hirundo urbica Linn. S. N. i. p. 344.

Chelidon urbica Boie, Isis, (1822) p. 550.; Brehm, Vög. Deuts. i. p. 139. t. x. f. 4.

Hirundo lagopoda Pall. Zoogr. i. p. 532.

Chelidon fenestrarum Brehm, Vög. Deuts. i. p. 140. Chelidon rupestris Brehm, Vög. Deuts. i. p. 140. Pl. enl. 542. f. 2.; Gould, B. of Eur. pl. 57.

a. Cambridgeshire. Presented by Mr. I. Baker.

b. Cambridgeshire.

- c. Devonshire. From Col. Montagu's Collection.d. India.? Presented by J. R. Reeves, Esq.
- e. Devonshire, var. white. From Col. Montagu's Collection.

Fam. III. CORACIADÆ.

i. CORACIANÆ.

1. EURYSTOMUS.

Eurystomus Vieill. Analyse, p. 37. (1816). Colaris Cuv. Règ. An. (1817) i. p. 401.

1. Eurystomus orientalis. The Oriental Roller. Coracias orientalis *Linn. S. N.* i. p. 159. Eurystomus orientalis *Steph. Gen. Zool.* xiii. p. 99. Colaris orientalis *Cuv. Règ. Anim.* (1817) i. p. 401.

Eurystomus fuscicapillus *Vieill. N. Dict. d'Hist. Nat.* xxix. p. 426. Eurystomus cyanicollis *Vieill. N. Dict. d'Hist. Nat.* xxix. p. 425. Eurystomus calornyx *Hodgs*.

Pl. enl. 619.; Levaill. Ois. de Parad. t. 36.; Gal. des Ois. t. 111.; Hardw. Icon. ined. 10980. 82.; Hodgs. Icon. ined. Pass. 10.

f. 1, 2.: 11. f. 1, 2.

a. India. Presented by M.-Gen. T. Hardwicke.

b. India. Presented by W. Elliott, Esq.

c, d. Nepal. Presented by B. H. Hodgson, Esq.

e, f. Nepal, young. Presented by B. H. Hodgson, Esq. g. Tenasserim. Presented by J. D. C. Packman, Esq. M. D. h. ——? Presented by Capt. Sir E. Belcher, C. B. R. N.

i. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

k. Skeleton. From M. Frank's Collection.

- 2. Eurystomus ——? The ——? Roller.
- a, b. Northern parts of China. From Mr. Fortune's Collection.
 - 3. Eurystomus pacificus. The Australian Roller.

Coracias pacifica Lath. Ind. Orn. Suppl. p. xxvii.; Lamb. Icon. ined. ii, 83.

Eurystomus pacificus G. R. Gray, Ann. Nat. Hist (1843) p. 190. Eurystomus orientalis Vig. & Horsf. Linn. Trans. xv. p 202. Eurystomus australis Swains. Two Cent. and a Quart. p. 326. f. 68. a. Coracias [Galgulus] pacifica Vieill. N. Dict. d'Hist. Nat. xxix. p. 435.

Galgulus pacificus Vieill. Encyc. Méth. p. 870.

Gould, B. of Austr. ii. pl. 17.

a. Port Bowen, Australia. Presented by J. B. Jukes, Esq.
b. North-western Australia. Presented by Lt. Col. Sir T. L. Mitchell.

c—e. Australia, adults and young. From Mr. Warwick's Collection.

4. Eurystomus afer. The African Roller.

Coracias afra Lath. Ind. Orn. i. p. 172.

Eurystomus afer Steph. Gen. Zool. xiii. p. 97.

Eurystomus purpurascens Vieill. N. Dict. d'Hist. Nat. xxix. p. 427 Eurystomus rubescens Vieill. N. Dict. d'Hist. Nat. xxix. p. 426. Colaris afra Cuv. Règ. Anim. (1817) i. p. 401.

Shaw, Nat. Misc. pl. 401.; Levaill. Ois. de Parad. t. 35.

a. Africa. Presented by M.-Gen. T. Hardwicke.

b, c. Western Africa. Presented by Col. Sabine, R. A.

5. Eurystomus gularis. The blue-throated Roller.

Eurystomus gularis Vieill. N. Dict. d'Hist. Nat. xxix. p. 426. Colaris gularis Wagl. Syst. Av. (sp. 3.)

Levaill. Ois. de Parad. t. 56.

a. New Guinea. From the Leyden Museum.

2. CORACIAS.

Coracias *Linn. S. N.* (1735). Galgulus *Briss. Orn.* ii. p. 63. (1760).

1. Coracias garrula. The garrulous Roller.

Coracias garrula Linn. S. N. i. p. 159.; Yarrell, Brit. Birds, ii. p. 211.; Brehm, Vög. Deuts. i. p. 160. t. xi. f. 5.

Galgulus garrulus Vieill. N. Dict. d'Hist. Nat. xxix. p. 428.

Coracias germanicus Brehm, Vög. Deuts. i. p. 158. Coracias planiceps Brehm, Vög. Deuts. i. p. 159.

Pl. enl. 486.; Levaill. Ois. de Parad. t. 32, 33.; Gould, B. of Eur. pl. 60.

a. Great Britain.

b, c. Athens. Presented by C. L. W. Merlin, Esq. d.

2. Coracias Temminckii. Temminck's Roller.

Coracias Temminckii Wagl. Syst. Av. (sp. 5.)

Garrulus [Galgulus] Temminekii Vieill. N. Dict. d'Hist. Nat. xxix. p. 435.

Galgulus Temminckii Vieill. Encyc. Méth. p. 869.

Coracias papuensis Quoy & Gaim, Voy. de l'Astrol. Ois, t. 16.
Levaill. Ois, de Parad. t. 6.

a. Celebes. From the Leyden Museum.

3. Coracias indica. The Indian Roller.

Coracias indica Linn. S. N. i. p. 159.

Coracias bengalensis Linn. S. N. i. p.; Cuv. Règ. Anim. (1817) i. p. 401.

Garrulus [Galgulus] nævius Vieill. N. Dict. d'Hist. Nat. xxix. p.

Galgulus nævius Vieill. Encyc. Méth. p. 868.

Coracias nævia Wagl. Syst. Av. (sp. 3.)

Coracias affinis M'Clell. Proc. Zool. Soc. (1839) p. 164.

Edwards's Birds, pl. 326.; Pl. enl. 285.; Levaill. Ois. de Parad. t. 27.; Hardw. Icon. ined. 10980. 82.; Hodgs. Icon. ined. Pass.

C

10. f. 1, 2: 11. f. 1, 2.; G. R. Gray and Mitchell, Gen. of B. pl. 21.

a, b. India. Presented by M.-Gen. Hardwicke.

c. India.

d—i. Nepal. Presented by B. H. Hodgson, Esq.
 j. Himalayah Mountains. Presented by J. Reeves, Esq.

k, l. Behar. Presented by B. H. Hodgson, Esq.

m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. Coracias Pilosa. The hairy Roller.

Coracias pilosa Lath. Ind. Orn. Suppl. p. xxxii. Coracias crinita Shaw, Gen. Zool. vii. p. 401. Coracias [Galgulus] pilosa Vieill. Dict. d'Hist. Nat. xxxix. p. 430. Galgulus pilosus Vieill. Encyc. Méth. p. 867. Coracias nuchalis Swains. B. W. Afr. ii. p. 110. Coracias Levaillantii Rüpp.

Levaill. Ois. de Parad. t. 28, 29.

a. Africa. Presented by J. Gould, Esq.

b. Western Africa.

c. Northern Africa, young. Presented by the Hon. East India Company.

5. Coracias caudata. The long-tailed Roller.

Coracias caudata Linn. S. N. i. p. 160. Coracias abyssinica Gmel. S. N. i. p. 379.; Cuv. Règ. Anim. (1817) i. p. 401.

Coracias senegalensis Gmel. S. N. i. p. 379. Coracias senegala Lath. Ind. Orn. i. p. 169.

Coracias albifrons Shaw, Gen. Zool. vii. p. 392.

Coracias angolensis Shaw, Gen. Zool. vii. p. 394. pl. 51. Galgulus caudatus Vieill. N. Dict. d'Hist. Nat. xxix. p. 433.

Pl. enl. 88. 626.; Levaill. Ois. de Parad. t. 25.; Edwards's

Birds, pl. 327.

a, b. Africa.

c. Northern Africa. Presented by the Hon. East India Company.

6. CORACIAS CYANOGASTER. The blue-bellied Roller.

Coracias cyanogaster Cuv. Règ. Anim. (1817) i. p. 401. Garrulus [Galgulus] cyanogaster Vieill. N. Dict. d'Hist. Nat. xxix. p. 436.

Galgulus cyanogaster Vieill. Encyc. Méth. p. 870.

Levaill. Ois. de Parad. t. 26.; Jard. and Selby, Ill. Orn. pl. 123.; Swains. B. of W. Afr. ii. pl. 13.

a. Gambia. From Mr. Rendall's Collection.

b. West Africa. From Mr. Warwick's Collection.

3. BRACHYPTERACIAS.

Brachypteracias Lafr. Mag. Zool. (1834) p. Chloropygia Swains. Classif. of B. ii. p. 333. (1837). Atelornis Lafr. Rev. Zool. (1846) p. 200.

a. Brachypteracias.

1. Brachypteracias Leptosomus. The Madagascar Brachypteracias.

Colaris leptosomus Less. Illustr. de Zool. t. 20. Brachypteracias leptosomus Lafr. Mag. de Zool. (1834) Ois. t. 31. Chloropygia leptosomus Swains. Classif. of B. ii. p. 333.

a. Madagascar. From M. Verreaux' Collection.

b. ATELORNIS.

2. Brachypteracias Pittoïdes The Pitta-like Brachypteracias.

Brachypteracias pittoides Lafr. Mag. de Zool. (1834) t. 32. Atelornis pittoides Pucher, Rev. Zool. (1846) p. 200.

a. Madagascar, young? From M. Verreaux' Collection.

ii. TODINÆ.

1. TODUS.

Todus Briss. Orn. iv. p. 528. (1760); Linn. S. N. (1766).

1. Todus viridis. The green Tody.

Todus viridis Linn. S. N. i. p. 178.

Sloane, Jam. pl. 263. f. i.; Vieill. Ois. d'Amér. t. 56.; Swains. Zool. Ill. n. s. pl. 96.

a. ———? From Baron Laugier's Collection. b. Jamaica. From Mr. Leadbeater's Collection.

2. Todus multicolor. The many-coloured Tody. Todus multicolor Gould, Icones Avium, pl. Todus porteriensis Less. Ann. des Sci. Nat. (1838) p. 167. Todus viridis Vigors, Zool. Journ. ii. p. 426. Voy. de l'Ile de Cuba, Ois. t. 22.

a. — ? From Baron Laugier's Collection.

3. Todus Mexicanus. The Mexican Tody. Todus mexicanus Less. Ann. des Sci. (1838) p. 167. Todus viridis Vieill. Atlas de Dict. Sci. Nat. t. 32, f. 1.

a. South America. From Mr. Turner's Collection.

iii. EURYLAIMINÆ.

1. EURYLAIMUS.

Eurylaimus Horsf. Linn. Trans. xiii. p. 170. (1820). Platyrhynchus Vieill. Gal. des Ois. (1825). Corydon Less. Man. d'Orn. (1828) i. p. 177. Serilophus Swains. Classif. of B. ii. p. 262. (1837). Ráva Hodgs. Journ. A. S. B. (1839) p. 35. Simus Hodgs. Journ. A. S. B. (1841) p. 27. Simornis Hodgs. Gray, Zool. Misc. (1844) p. 82. Psarisomus Swains. Classif. of. B. ii. p. 261. (1837). Crossodera Gould, Icon. Av. (1837).

a. EURYLAIMUS.

1. Eurylaimus Javanicus. The Javan Tody.

Eurylaimus javanicus Horsf. Linn. Trans. xiii. p. 170. Eurylaimus Horsfieldii Temm. Pl. col. 130, 131.

Horsf. Zool. Res. pl. 5.; Gal. des Ois. t. 125.; Swains. Nat. Libr. Flyc. x. pl. 30.

a. Java. Presented by J. Inskipp, Esq.

b. Java. Presented by J. Nightingale, Esq. c. Java, young. From Mr. Warwick's Collection.

2. Eurylaimus ochromalus. The collared Eurylaimus.

Eurylaimus ochromalus Raffl. Linn. Trans. xiii. p. 297. Eurylaimus eucullatus Temm. Pl. col. 261.

Eurylaimus Rafflesii Less. Compl. Buff. viii. p. 463.

a. Indian Archipelago. From Mr. Turner's Collection.
b. c. Indian Archipelago. Presented by J. Nightingale, Esq.
d. Java. From Mr. Warwick's Collection.

b. CORYDON.

3. Eurylaimus sumatranus. The Sumatran Eurylaimus.

Coracias sumatranus Raffl. Linn. Trans. xiii. p. 303. Eurylaimus sumatranus Vigors, Mem. Raffl. App. 653.

Eurylaimus corydon Temm. Pl. col. 297.

Corydon Temminckii Less. Man. d'Orn. i. p. 177. Corydon sumatranus Strichl. Ann. and Mag. Nat. Hist. vi. p. 418.

a, b. Indian Archipelago. From Mr. Tucker's Collection.
c. Indian Archipelago, young. From Mr. Turner's Collection.
d. Indian Archipelago, young. From Mr. Cuming's Collection.

c. Psarisomus.

4. Eurylaimus Dalhousiæ. Lady Dalhousie's Eurylaimus. Eurylaimus Dalhousiæ. James. New Phil. Journ. xviii. p. 261.

Eurylaimus psittacinus Müll. Pl. col. 598.

Ráya sericeogula Hodgs. Journ. A. S. B. (1839) p. 36.

Ráya nipalensis Hodgs.

Simornis (Ráya) sericeogula *Hodgs. Gray, Zool. Misc.* (1844) p. 82.

Psarisomus Dalhousiæ Swains. Classif. of B. ii. p. 261.

Crossodera Dalhousiæ Gould, Icones Avium.

Royle, Ill. Bot. pl. 7. f. 2.; Gould, Icones Avium, pl.; Hodgs. Icones ined. Pass. 13. v. 37. f. 5.

a. Himalayah Mountains.

b, c. Nepal. Presented by B. H. Hodgson. Esq.

d. Indian Archipelago. Presented by the Hon. East India Company.

e. Sternum. Presented by B. H. Hodgson, Esq.

d. SERILOPHUS.

5. EURYLAIMUS LUNATUS. The frilled Eurylaimus. Eurylaimus lunatus Gould, Trans. Zool. Soc. i. p. 176. pl. 25. Serilophus lunulatus Swains. Classif. of B. ii. p. 262.

a. Indian Archipelago. From the Leyden Museum.

6. Eurylaimus Rubropygius. The red-backed Eurylaimus.

Ráya rubropygia Hodgs. Journ. A. S. B. (1839) p. 36.

Simornis rubropygia Hodgs. Gray, Zool. Misc. (1844) p. 82. Serilophus rubropygius Hodgs. Cat. Mam. and Birds of Nepal, p. 56.

App. p. 150.

Eurylaimus rubropygius G. R. Gray, of Gen. B. i. p. Hodgs. Icon. ined. Pass. v. 37, f. 4.; G. R. Gray and Mitch. Gen. of B. pl. 23.

a—c. Nepal. Presented by B. H. Hodgson, Esq.
d. Sternum. Presented by B. H. Hodgson, Esq.

2. CYMBIRHYNCHUS.

Cymbirhynchus Vigors, App. to Mem. of Raffl. p. 654. (1831).

1. CYMBIRHYNCHUS MACRORHYNCHUS. The great-billed Tody.

Todus macrorhynchos Gmel. S. N. i. p. 446.

Cymbirhynchus macrorhynchus G. R. Gray, Gen. of B. i. p.

Todus nasutus Lath. Ind. Orn. p. 268.

Cymbirhynchus nasutus Vigors, App. Mem. of Raffl. p. 654.; Journ. A. S. B. (1846) p. 311.

Platyrhynchus nasutus Desm.

Eurylaimus nasutus Temm. Pl. col. 154.

Eurylaimus lemniscatus Raffl. Linn. Trans. xiii. p. 296.

Erolla nasica Less. Tr. d'Orn. p. 260.

Cymbirhynchus affinis Blyth, Journ. A. S. B. (1846) p. 312.? Lath. Gen. Syn. pl. 30.

a, b. Indian Archipelago. Presented by M.-Gen. Hardwicke. c. Indian Archipelago. Presented by the Earl of Derby.

d. Indian Archipelago.

e. Indian Archipelago, very young. From M. Verreaux' Collection.

f—h. Tenasserim Coast. Presented by J. D. C. Packman, Esq., M. D.

i. Skeleton. From M. Frank's Collection.

iv. Momotinæ.

1. MOMOTUS.

Momotus, Briss. Orn. iv. p. 465. (1760). Prionites Ill. Prod. Mam. et Av. (1811).

Baryphonus Vieill. Analyse, p. 48. (1816). Crypticus Swains. Classif. of B. ii. p. 338. (1837). Hylomanes Licht. Abhandl. Ahad. zu Berl. (1838).

a. MOMOTUS.

1. Momotus Brasiliensis. The Brasilian Motmot.

Momotus brasiliensis Lath. Ind. Orn. p. 140. Ramphastos momota Linn. S. N. i. p. 152. Baryphonus cyanocephalus Vieill. N. Dict. d'Hist. Nat. xxi. p. 315. Prionites momota Ill. Prod. Mam. et Av. p. 224.; Pl. enl. 370.

- a. South America. Presented by M. Gen. Hardwicke.b. South America. From Mr. Gould's Collection.
- c.? Demerara. From Mr. I. Baker's Collection.
 - 2. Momotus Bahamensis. The Bahama Motmot.

Prionites bahamensis Swains. Two Cent. and a Quart. p. 332. Momotus bahamensis G. R. Gray, Gen. of B. i. p. Jard. and Selby, Ill. Orn. n. s. pl. 45.

a. Trinidad. Presented by Major Finch.

b. c. ---- ?

- 3. Momotus —— ? The —— Motmot.
- a. South America. Presented by J. Murray, Esq.b. Mexico? From Mr. Gould's collection.
- 4. Momotus Cæruliceps. The blue-headed Motmot.

Prionites cæruliceps Gould, Proc. Z. S. (1836) p. 18. Momotus cæruliceps G. R. Gray, Gen. of B. i. p. . Prionites cæruleocephalus Jard. & Selby, Ill. Orn. n. s. pl. 42

- a. Mexico. From Mr. Leadbeater's Collection.
- b. Mexico. From Mr. Argent's Collection.
 - 5. Momotus Levaillantii. Levaillant's Motmot.

Momotus Levaillantii Less. Man. d'Orn. p. 104. Baryphonus ruficapillus Vieill. Gal. des Ois. t. 190. Levaill. Hist. Nat. Prom. Suppl. t. B.

- a. South America. Presented by M.-Gen. Hardwicke.
- b. South America.

- 6. Momotus Mexicanus. The Mexican Motmot.
- Momotus mexicanus Swains. Ann. Phil. (1827) p. 442.; Zool. Illustr. n. s. pl. 81.

Momotus Martii Jard. & Selby, Ill. Orn. pl. 23.

a. Mexico. Presented by Capt. Sir E. Belcher, C.B., R.N.

b. HYLOMANES.

- 7. Momotus superciliaris. The azure-browed Motmot.
- Prionites (Crypticus) superciliaris Sandb. Jard. and Selby, Illustr. of Orn. n. s. pl. 18.

Crypticus superciliosus Swains. Two Cent. and a Quart. p. 358.

Crypticus apiaster Less. Rev. Zool. (1842) p. 174. Momotus superciliaris G. R. Gray, Gen. of B. i. p.

a. Bay of Campeachy. From Mr. Turner's Collection.

b. Bay of Campeachy.

8. Momotus momotula. The white-browed Motmot.

Hylomanes momotula Licht. Abhandl. Akad. zu Berl. (1838) p. 444. t. 4.

Momotus momotula G. R. Gray, Gen. of B. i. p. G. R. Gray and Mitch. Gen. of B. pl. 24.

a. Mexico. From Mr. Leadbeater's Collection.

Fam. IV. TROGONIDÆ.

i. TROGONINÆ.

1. TROGON.

Trogon Mæhr. Gen. Av. p. 85. (1752); Linn. S. N. (1766).

1. TROGON MASSENA. Prince Massena's Trogon.

Trogon Massena Gould, Monogr. Trog. pl. 16.

a, b. Honduras. From Mr. Dyson's Collection.

c. Mexico. Presented by E. Wilson, Esq.

2. TROGON MELANURUS. The black-tailed Trogon.

Trogon curucui Linn. S. N. i. p. 167.?

Trogon melanurus Swains. Two Cent. and a Quart. p. 329.

Gould, Monogr. Trog. pl. 18.; Levaill, Hist. Nat. Courc. t. 1. 2.: Pl. enl. 452. 737.

a. Demerara.

- b. Para. Presented by R. Graham, Esq.
- 3. TROGON MACROURA. The large-tailed Trogon. Trogon macroura Gould, Monogr. Trog. pl. 17.
 - a. South America, male.
 - b. South America, female.
 - 4. TROGON SURUCURA. The Surucura Trogon.

Trogon surucura Vieill. N. Dict. d'Hist. Nat. p. Gould, Monogr. Trog. pl. 15.; Azara, No. 270.

- a. South America. Presented by M.-Gen. T. Hardwicke.
 - 5. TROGON COLLARIS. The collared Trogon.

Trogon collaris Vieill, N. Dict. Hist. Nat. viii. p. 320.; Gould, Monogr. Trog. pl. 5.

Trogon rosalba Cuv.

Trogon auratus Swains. Two Cent. and a Quart. p. 329. Levaill. Hist. Nat. Courc. t. 6.

- a. Caraccas, female. From Mr. Dyson's Collection.
- b. Mexico, male. From Mr. Argent's Collection. c. Mexico, male. From Mr. Leadbeater's Collection.

d. Mexico, male. Presented by J. Gould, Esq.

e. Demerara, male.

- f. South America, female. Presented by J. Gould, Esq.
- 6. Trogon Mexicanus. The Mexican Trogon.

Trogon mexicanus Swains. Ann. Phil. (1827) p. 440.

Trogon glocitans Licht.

Swains. Zool. Illustr. n. s. pl. 82, 83.; Gould, Monogr. Trog. pl. 1, 2.

- a. Mexico. Presented by Sir E. Belcher, C.B. R.N.
- b, c. Mexico. From Mr. Mann's Collection.
- d. Mexico, male. From Mr. Mann's Collection.

e. Mexico.

f. Mexico, male. Presented by John Taylor, Esq.

g. Mexico, young male. Presented by John Taylor, Esq.

7. TROGON AURANTIUS. The orange-breasted Trogon.

Trogon aurantius Spix, Av. Bras. t. 36. Gould, Monogr. Trog. pl. 14.

a. Brazil. Presented by M. Claussen.

b. Brazil, male. Presented by J. Gould, Esq.

- c. Brazil, female. From Baron Laugier's Collection.
 - 8. TROGON VIRIDIS. The yellow-bellied Trogon.

Trogon viridis Linn. S. N. p. 1. 167. Trogon violaceus Gmel. S. N. i. p. 1. 404.

Trogon strigilatus Gmel. S. N. i. p. 1. 167.

Trogon melanopterus Swains. Two Cent. and a Quart. p.

Gould, Monogr. of Trog. pl. 10, 11.; Pl. enl. 765, 766.; Levaill. Hist. Nat. Courc. t. 3, 4.

- a. Brazil, male.
- b. Demerara, female.
- c. Demerara, young male?
- 9. Trogon melanocephalus. The black-headed Trogon. Trogon melanocephala Gould, Monogr. Trog. pl. 12.
 - a. Honduras, male. From Mr. Dyson's Collection.

b. Honduras, female. From Mr. Dyson's Collection.

- c. Mexico. Presented by Capt. Sir E. Belcher, C.B. R. N.
 - 10. TROGON SULPHUREUS. The little Trogon.

Trogon sulphureus Spix, Av. Bras. t. 38.

Trogon meridionalis Swains. Two Cent. and a Quart. p. 332. Gould, Monogr. Trog. pl. 9.

- a. South America. Presented by M.-Gen. T. Hardwicke.
 - 11. TROGON RUFUS. The rufous Trogon.

Trogon rufus Gmel. S. N. i. p. 404.; Pl. enl. 736.

Trogon lepturus Swains. Two Cent. and a Quart. p. 331.; Pl. enl. 195.

Trogon atricollis Gould, Monogr. Trog. pl. 8.

Levaill. Hist. Nat. Courc. t. 9.; Lath. Gen. Syn. pl. 21.

a. South America. From Baron Laugier's Collection.

12. TROGON CALIGATUS. The booted Trogon. Trogon caligatus Gould, Monogr. Trog. pl. 7.

- a. South America, female. From Baron Laugier's Collection.
- b. Mexico, male. From Mr. Leadbeater's Collection.
 c. Mexico, female. From Mr. Leadbeater's Collection.
 d. Mexico, male. From Mr. Argent's Collection.

13. Trogon elegans. The graceful Trogon. Trogon elegans Gould, Proc. Zool. Soc. (1834) p. 26.

- Monogr. Trog. pl. 3. a. Guatimala, young male. From Mr. Leadbeater's Collec
 - b. South America, young male. From Baron Laugier's Collection.
 - c. Mexico, female. From Mr. Leadbeater's Collection.
 - d. Mexico, female. From Mr. Leadbeater's Collection.

2. APALODERMA.

Apaloderma Swains. Classif. of B. ii. p. 337. (1837).

1. APALODERMA NARINA. The Narina Trogon.

Trogon narina Vieill. N. Dict. d'Hist. Nat. viii. p. 318.

Apaloderma narina Swains. Classif. of B. ii. p. 337. Trogon (Apaloderma) narina Gould, Monogr. of Trog. pl. 26.

Levaill. Ois. d'Afr. t. 228, 229.; Levaill. Hist. Nat. Courc. t.

10. 11.

a. South Africa, male. From M. Verreaux' Collection.

b. South Africa, female. From M. Verreaux' Collection.

3. PRIOTELUS.

Priotelus G. R. Gray, List of Gen. of B. (1840) p. 337. Temnurus Swains. Classif. of B. ii. p. 337. (1837).

1. PRIOTELUS TEMNURUS. The Cuba Trogon.

Trogon temnurus Temm. Pl. col. 326. Tempurus albicollis Swains. Classif. of B. ii. p. 337. Trogon (Temnurus) albicollis Gould, Monogr. Trog. pl. 19. Priotelus temnurus G. R. Gray, List Gen. of B. (1840) p. 10.

a. Havannah. From Baron Laugier's Collection.

b. Cuba. From Mr. Leadheater's Collection.

4. HARPACTES.

Harpactes Swains. Classif. of B. ii. p. 337. (1837).

1. Harpactes rutilus. Duvaucel's Trogon.

Harpactes rutilus G. R. Gray, Gen. of B. i. p.
Trogon rutilus Vieill. N. Dict. d'Hist. Nat. viii. p. 313.
Trogon cinnamomeus Temm. Monogr. Trogon, Pl. col.
Trogon Duvaucelii Temm. Pl. col. 291.
Harpactes Duvaucelii Swains. Classif. of B. ii. p. 337.
Trogon (Harpactes) Duvaucelii Gould, Monogr. Trog. pl. 32.
Levaill. Hist. Nat. Cour. t. 14.

- a, b. Indian Archipelago. From Baron Laugier's Collection.
- c. Indian Archipelago. From Mr. Turner's Collection.
 d. Indian Archipelago. Presented by J. Gould, Esq.
 e. Malacca. Presented by the Earl of Ellenborough.

2. HARPACTES DIARDII. Diard's Trogon.

Harpactes Diardii Swains. Classif. of B. ii. p. 337. Trogon Diardii Temm. Pl. col. 541. Trogon (Harpactes) Diardii Gould, Monogr. of Trog. pl. 30.

- a, b. Sumatra. From Baron Laugier's Collection.
- c. Indian Archipelago.
 d. Indian Archipelago.
 From Mr. Turner's Collection.
 d. Gould, Esq.
 - 3. HARPACTES MALABARICUS. The Malabar Trogon.

Trogon malabaricus Gould, Proc. Z. S. (1834) p. 26. Harpactes malabaricus Swains. Classif. of B. ii. p. 337. Trogon (Harpactes) malabaricus Gould, Monogr. Trog. pl. 31.

- a. India. From Baron Laugier's Collection.
 - 4. Harpactes ardens. The rosy-breasted Trogon.

Trogon ardens Temm. Pl. col. 404. Trogon (Harpactes) ardens Gould, Monogr. Trog. pl. 35.

- a. Mindanao. From Baron Laugier's Collection.
- b, c. Philippine Islands. From Mr. Cuming's Collection.
 d. Sumatra.
 - 5. Harpactes Temminckii. Temminck's Trogon.

Trogon fasciatus Temm. Pl. col. 321.

Harpactes Temminckii Swains. Classif. of B. p. 337.

Trogon (Harpactes) Temminckii Gould, Monogr. Trog. pl. 29. Trogon kasumba Raffl. Linn. Trans. xiii. p. 282.

Trogon flagrans Kuhl, Tydsch. Nat. Gesch. (1835) p. 336.

- a, b. Indian Archipelago. From Mr. Leadbeater's Collection.
- 6. Harpactes erythrocephalus. Hodgson's Trogon.

Trogon fasciatus var. A. Lath.
Trogon erythrocephalus Gould, Proc. Zool. Soc. (1834) p. 25.
Trogon (Harpactes) Hodgsoni Gould, Monogr. pl. 34.
Trogon (Harpactes) erythrocephalus Swains. Classif. of B. ii. p.

337.; Gould, Monogr. Trog. pl. 33. Hodgson. Icon. ined. Pass. 14, v. 38.

- a-h. Nepal, adult and young. Presented by B. H. Hodgson,
 Esq.
- i, j. Sterna, Nepal. Presented by B. H. Hodgson, Esq.
- 7. Harpactes oreskios. The mountain Trogon.
 Trogon oreskios Temm. Pl. col. 131.
 Trogon (Harpactes) oreskios Gould, Monogr. of Trog. pl. 36.
 Harpactes Gouldii Swains. Classif, of B. ii. p. 337.?

a, b. Borneo. From Baron Laugier's Collection.

- c. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
- 8. Harpactes Reinwardtii. Reinwardt's Trogon.
 Trogon Reinwardtii *Temm. Pl. col.* 124.
 Apaloderma Reinwardtii *Swains. Classif. of B.* ii. p. 337.
 Trogon (Apaloderma) Reinwardtii *Gould, Monogr. of Trog.* pl. 29.
 - c. Java. From Baron Laugier's Collection.

b. Java. Presented by J. Gould, Esq.

c. Java, young.

d. Skeleton. From M. Frank's Collection.

5. CALURUS.

Calurus Swains. Classif. of B. ii. p. 337. (1837).

1. Calurus resplendens. The resplendent Trogon. Trogon resplendens Gould, Proc. Zool. Soc. (1835) p. 29. Trogon pavoninus Temm. Pl. col. 372. Calurus resplendens Swains, Classif. of B. ii. p. 338. Trogon paradiseus Pr. Bonap.

- a, b. Central America. Presented by Signor Zebadua.
- c. (Peru?) Presented by M.-Gen. Hardwicke.
- d. (Peru?) female. From Mr. Gould's Collection.
- 2. CALURUS ANTISIANUS. The beautiful Trogon. Trogon antisianus D'Orb. Mag. de Zool. (1837) Ois. t. 85. Trogon (Calurus) pulchellus Gould, Monogr. Trog. pl. 22. Trogon peruvianus Gould, MSS.
 - a. South America. Presented by E. Wilson, Esq.
 - b. Sta Fe de Bogota. From Mr. Leadbeater's Collection.
 - c. South America. From Mr. Gould's Collection.
- 3. CALURUS FULGIDUS. The black and white-tailed Trogon.

Trogon (Calurus) fulgidus Gould, Monogr. Trog. pl. 24.

- a. South America, male. From Mr. I. Baker's Collection. b. South America, female. From Mr. I. Baker's Collection.
 c. South America, male. From Mr. Argent's Collection.
- d. South America, female. From Mr. Argent's Collection.
- e. Venezuela, male. From Mr. Dyson's Collection.
- f. Venezuela, female. From Mr. Dyson's Collection.
- 4. CALURUS AURICEPS. The golden-headed Calurus. Calurus auriceps Gould.

G. R. Gray and Mitch. Gen. of B. pl. 25.

- a-c. Sta Fe de Bogota. From Mr. Leadbeater's Collection. d. South America.
- 5. CALURUS NEOXENUS. The welcome Trogon. Trogon (Calurus) neoxenus Gould, Monogr. Trog. pl. 25. a. (Mexico?) From Mr. Leadbeater's Collection.

Fam. V. ALCEDINIDÆ.

i. Bucconinæ.

1. BUCCO.

Bucco Linn. S. N. (1766). Tamatia Cuv. Règ. Anim. (1817) i. p. 429. Chaunornis G. R. Gray, List of Gen. of B. (1841) p. 13. Nyctactes Strichl. Ann. of Nat. Hist. (1841) p. 418. Capito Temm. Anal. du Syst. p. lxxvii. (1820). Cyphos Spix, Av. Bras. i. p. 51. (1824).

1. Bucco collars. The collared Barbet.

Bucco collaris Lath. Ind. Orn. i. p. 202. Bucco capensis Linn. S. N. i. p. 168. Tamatia collaris Cuv. Règ. Anim. (1817) p. 429. Capito collaris Temm. Anal. du Syst. p. lxxvii. Pl. enl. 395.; Levaill. Ois. de Parad. t. 42.

- a. South America. From Mr. Warwick's Collection.
- 2. Bucco Macrorhynchos. The greater pied Barbet.

 Bucco macrorhynchos Gmel. S. N. i. p. 406.; Vieill. N. Dict. d'Hist. Nat. iii. p. 240.

 Tamatia macrorhynchos Cuv. Règ. Anim. (1817) i. p. 429.
 Capito macrorhynchos Temm. Anal. du Syst. p. lxxvii.
 Cyphos macrorhynchos Strickl. Ann. and Mag. Nat. Hist. vi. p.

Pl. enl. 689.; Levaill. Ois. de Parad. t. 39.

418.

- a. South America. From Mr. Warwick's Collection.
- b. Honduras. From Mr. Dyson's Collection.

3. Bucco Swainson's Barbet.

Bucco Swainsoni G. R. Gray, Gen. of B. p. Tamatia macrorhynchus Swains. Zool. Illustr. pl. 99.

- a, b. Brazil. Presented by Gen. T. Hardwicke.c. Brazil. Presented by Lord Stuart de Rothesay.
- 4. Bucco pectoralis. The banded Barbet.
- 4. Bucco pectoralis. The banded Barbet. Bucco pectoralis G. R. Gray & Mitch. Gen. of B. pl. 26.
 - 5. Bucco Tectus. The lesser pied Barbet.

Bucco tectus Bodd. Tabl. des Pl. enl. d'Aubent. p. 43. Bucco melanoleucos Gmel. S. N. i. p. 406.; Vieill. N. Dict. d'Hist. Nat. iii. p. 241.

Tamatia melanoleucos Cuv. Règ. An. (1817) i. p. 429. Capito melanoleucos Wagl. Syst. Av. (sp. 2.) Pl. enl. 688, f. 2.; Levaill. Ois. de Parad. t. 40.

a. South America. From Mr. Leadbeater's Collection.

6. Bucco Chacura. The black-eared Barbet.

Bucco chacura Vieill. N. Dict. d'Hist. Nat. iii. p. 239. Capito chacura Strickl. Ann. and Mag. Nat. Hist. vi. p. 418. Capito melanotis Temm. Pl. col. 94.; Steph. Gen. Zool. xiv. p. 156. pl. 18.

Bucco strigilatus Licht. Cat. Dupl. Berl. Mus. p. 8. Tamatia melanotis Cuv. Règ. Anim. (1829) i. p. 458.

- a, b. Brazil. Presented by Lord Stuart de Rothesay.c. Brazil. Presented by M.-Gen. T. Hardwicke.
 - 7. Bucco Maculatus. The spotted Barbet.

Alcedo maculata Gmel. S. N. i. p. 451. Bucco maculatus G. R. Gray, Gen. of B. i. p. Bucco somnolentus Licht. Cat. Dupl. Berl. Mus. p. 8. Capito maculatus Temm. Anal. du Syst. p. lxxvi. Capito somnolentus Swains. Classif. of B. ii. p. 334. Tamatia tamajac Less. Tr. d'Orn. p. 168.

Levaill. Ois. de Parad. Suppl. t. F.; Swains. B. of Braz.

pl. 9.

a. Brazil.

8. Bucco tamatia. The spotted-bellied Barbet.
Bucco tamatia Gmel. S. N. i. p. 405.

Tamatia maculata Cuv. Règ. Anim. (1817) i. p. 429. Chaunornis tamatia G. R. Gray, List of Gen. of B. (1841). Capito tamatia Steph. Gen. Zool. xiv. p. 156.

Nyctactes tamatia Strickl. Ann. and Mag. Nat. Hist. vi. p. 418. Pl. enl. 746. f. 1.; Swains. Birds of Braz. pl. 11.; Levaill.

Ois. de Parad. t. 41.

a, b. South America.

9. Bucco bicinctus. The double-banded Barbet. Tamatia bicincta Gould, Proc. Z. S (1836) p. 80. Tamatia bitorquata Swains. Two Cent. and a Quart. p. 327. Bucco bicinctus G. R. Gray, Gen. of B. i. p.

a, Venezuela. From Mr. Dyson's Collection.

2. MONASA.

Monasa Vieill. Analyse. &c. p. 27. (1816). Lypornix Wagl. Syst. Av. (1827). Scotocharis Glog. (1827). Monastes Nitzsch, Pterylogr. p. 135. (1840). Malacoptila G. R. Gray, List of Gen. of B. (1841) p. 13. Barbacous (Vieill.) Cuv. Règ. An. (1817) i. p. 426.

1. Monasa atra. The wax-billed Barbet.

Cuculus ater Bodd. Tabl. des Pl. enl. d'Aubent. p. 30. Cuculus tranquillus Gmel. S. N. i. p. 417. Bucco cinereus Gmel. S. N. i. p. 409. Corvus australis Gmel. S. N. i. p. 377. Bucco calcaratus Lath. Ind. Orn. i. p. 206. Corvus affinis Shaw, Gen. Zool. vii. p. 381. Monasa atra G. R. Gray, Gen. of B. i. p. Monasa tranquilla Vicill. N. Dict. d'Hist. Nat. xxi. p. 321. Lypornix tranquilla Wagl. Syst. Av. (sp. 1.). Capito calcaratus Temm. Anal. du Syst. p. lxxvii. Pl. enl. 512.; Levaill. Ois. de Parad. t. 44. 45.

a, b. South America.

c−e. British Guiana. Presented by Sir R. Schomburgk.

2. Monasa leucops. The white-faced Barbet.

Bucco leucops Licht. Cat. Dupl. Berl. Mus. p. 8. Monasa leucops Swains. Classif. of B. ii. p. 334. Bucco albifrons Spix, Av. Brus. t. 41. f. 1. Monasa personata Vieill. Gal. des Ois. t. 36. Capito leucops Temm. Anal. du Syst. p. lxxvii. Lypornix leucops Wagl. Syst. Av. (sp. 3.). Swains. B. of Braz. pl. 12.

a. South America.

b. South America. Presented by M.-Gen. T. Hardwicke.

c. Brazil. Presented by M. Claussen.

3. Monasa Nigrifrons. The black-fronted Barbet.

Bucco nigrifrons Spix, Av. Bras. t. 43. f. 2. Lypornix unicolor Wagl. Syst. Av. (sp. 2.). Monasa nigrifrons G. R. Gray, Gen. of B. i. p.

a. Brazil. Presented by M. Claussen.

4. Monasa Fusca. The white-breasted Barbet.

Monasa fusca G. R. Gray, Gen. of B. i. p. Bucco fuscus Gmel. S. N. i. p. 408.

Tamatia fusca Less. Tr. d'Orn. p 168.

Monastes fuscus Nitzsch, Pterylogr. p. 135.

Bucco torquatus Hahn. Ausl. Vög. heft 13. t. 5.

Bucco striatus Spix, Av. Bras. t. 40. f. 2. Lypornix torquata Wagl. Syst. Av. (sp. 4.). Lypornix striata Swains. Classif. of B. ii. p. 334. Levaill. Ois. de Parad. t. 43.; Swains. B. of Braz. pl. 34.

a. Brazil.

b. Brazil. Presented by J. Gould, Esq. c—f. Brazil. Presented by M. Claussen.

5. Monasa Rufa. The rufous Barbet.

Bucco rufus Spix, Av. Bras. t. 40. f. 1. Lypornix rufa Wagl. Syst. Av. (sp. 5.). Monasa rufa G. R. Gray, Gen. of B. i. p.

a. Brazil. From Mr. Leadbeater's Collection.

6. Monasa Rubecula. The red-breasted Barbet.

Bucco rubecula Spix, Av. Bras. t. 39. f. 1. Monasa rubecula Less. Tr. d'Orn. p. 157. Monasa phaioleucos Temm. Pl. col. 323. f. 2. Lypornix rubecula Wagl. Syst. Av. (sp. 6.). Swains. B. of Braz. pl. 35.

a. Brazil. From Mr. Leadbeater's Collection.

3. CHELIDOPTERA.

Chelidoptera Gould, Proc. Zool. Soc. (1836) p. 81. Brachypetes Swains. Classif. of B. ii. p. 334. (1837).

1. CHELIDOPTERA TENEBROSA. The white-backed Barbet.

Cuculus tenebrosus Pall. n. nord Beytr. iii. p. 3. t. i. f. 1. Capito tenebrosus Temm. Anal. du Syst p. lxxvii. Chelidoptera tenebrosa Gould, Proc. Z. S. (1836) p. 81. Brachypetes tenebrosa Swains. Classif. of B. ii. p. 334. Lypornix tenebrosa Wagl. Syst. Av. (sp. 7.).

Monasa tenebrosa Vieill. N. Dict. d'Hist. Nat. xxi. p. 321. Pl. enl. 505.; Levaill. Ois. de Parad. t. 46.; Pl. col. 323. f. 1.;

Swains. B. of Braz. pl. 36.

a, b. British Guiana. Presented by Sir R. Schomburgk.

c. South America.

d. South America. Presented by J. Gould, Esq.

e. Brazil. Presented by M. Claussen.

ii. HALCYONINÆ.

1. DACELO.

Dacelo Leach, Zool. Misc. with pl. (1815). Paraleyon Gloger (1827). Choucalcyon Less. Tr. d'Orn. p. 248. (1831). Melidora Less. Tr. d'Orn. p. 249. (1831).

1. DACELO GIGAS. The great brown Kingfisher.

Alcedo gigas Bodd. Tabl. des Pl. enl. d'Aubent. p. 40. Alcedo undulata Scop. Del. Flor. et Faun. Insub. Alcedo fusca Gmel. S. N. i. p. 454. Dacelo gigas G. R. Gray, Gen. of B. i. p. Alcedo gigantea Lath. Ind. Orn. p. 245. Dacelo gigantea Leach, Zool. Misc. pl. 106. Choucalcyon australe Less. Tr. d'Orn. p. 248.

Pl. enl. 663.; Sonn. Voy. t. 106.; Gould, B. of Austr. ii. pl. 18.

a. New Holland, young.

b. New Holland. Presented by R. Brown, Esq.c. New Holland. Presented by M.-Gen. T. Hardwicke.

d. North-western Australia. Presented by Lt.-Col. Sir T. L. Mitchell. e. South Australia, male. Presented by His Excellency

Capt. Sir G. Grev. f. South Australia, female. Presented by His Excellency

Capt. Sir G. Grev.

2. DACELO LEACHII. Leach's Dacelo.

Dacelo Leachii (Lath.) Linn. Trans. xv. p. 205. Gould, B. of Austr. ii. pl. 19.

a. Australia.

3. DACELO CERVINA. The buff Dacelo.

Dacelo cervina Gould. Gould, B. of Austr. ii. pl. 20.

a. Gould's Island.

b. Port Essington, male.

c. Port Essington, young. Presented by the Earl of Derby.

d. Port Essington. Presented by Dr. Sibbald, R. N.
e. New Holland. Presented by the Linnean Society.

f-h. Port Essington. Presented by Capt. W. Chambers, R. N.

4. DACELO GAUDICHAUDII. Gaudichaud's Kingfisher.

Alcedo Gaudichaudi Quoy & Gaim. Voy. de l'Uranie, Ois. t. 21. Dacelo Gaudichaudi G. R. Gray, Gen. of B. i. p. Choucalcyon Gaudichaudi Less. Tr. d'Orn. p. 248.

- a. New Guinea. From Baron Laugier's Collection.
 - 5. DACELO CYANOTIS. The blue-eared Dacelo.

Dacelo evanotis Temm. Pl. col. 262.

a. Skeleton. From M. Brandt's Collection.

2. HALCYON.

Halevon Swains. Zool. Illustr. (1821). Entomothera Horsf. Linn. Trans. xiii. p. 173. (note) (1820). Syma Less. Zool. Voy. de la Coqu. (1828). Todiramphus Less. Mém. de la Soc. d'Hist. Nat. iii. p. 420, (1828). Actenoïdes Homb. & Jacq. (1846?). Entomophila Leach, MSS.

a. HALCYON.

1. HALCYON PULCHELLA. The beautiful Kingfisher.

Dacelo pulchella Horsf. Linn. Trans. xiii. p. 175. Halcyon pulchella G. R. Gray, Gen. of B. i. p. Dacelo buccoïdes Temm. Pl. col. 586.

Pl. col. 277.

a. Indian Archipelago, male. From Mr. Turner's Collection.

b. Indian Archipelago, female. From Mr. Turner's Collection.

- c. Indian Archipelago, female. Presented by J. Nightingale, Esq.
 - 2. HALCYON CONCRETA. The Malayan Kingfisher.

Dacelo concreta Temm. Pl. col. 346. Halcyon concreta G. R. Gray, Gen. of B. i. p.

a. Indian Archipelago, adult. From Mr. Turner's Collection.

b. Malacca, young.
 c. Malacca, adult.
 From Mr. Cuming's Collection.
 c. Presented by J. Nightingale, Esq.

3. HALCYON LINDSAYI. Lindsay's Halcyon.

Dacelo Lindsayi Vigors, Proc. Zool. Soc. (1831) p. 97. Halevon Lindsavi G. R. Gray, Gen. of B. i. p.

Dacelo Lessoni Vigors, Proc. Zool. Soc. (1831) p. 97.

Voy. de la Bonite, Ois, t. 7.; G. R. Gray and Mitch. Gen. of B. pl. 27.

a. Cataguan. From Mr. Cuming's Collection.

b, c. Philippine Islands. From Mr. Cuming's Collection.

4. HALCYON MONACHA. The hooded Kingfisher.

Dacelo monacha Temm.

Haleyon monacha G. R. Gray, Gen. of B. i. p.

a. Ternate. From the Leyden Museum.

5. HALCYON SEMICÆRULEA. The red-bellied Kingfisher.

Alcedo semicærulea Forsk.

Alcedo senegalensis var. β et γ . Lath. Ind. Orn. i. p. 249.

Alcedo cancrophaga Forst. Descr. Mamm. p. 4.

Alcedo erythrogaster Temm.

Halcyon erythrogaster G. R. Gray, Gen. of B. i. p.

Haleyon Swainsoni A. Smith, Quart. Journ. S. Afr. (1836) p. 143. Haleyon erythrorhynchus Gould, Proc. Zool. Soc. (1837) p. 22. Dacelo acteon Less. Tr. d'Orn. p. 247.

Pl. enl. 356. f. 2.; Forst. Icon. ined. 60.; Voy. of Beagle,

Birds, pl.

a. Goree. Presented by Col. Sabine, R. A.

b, c. Senegal. Presented by Major Ricketts.
d. Port Bæsja, Western Africa. Presented by Mr. Mildmay.
e. ———? Presented by Lieut. A. Smith.

6. HALCYON SENEGALENSIS. The Senegal Kingfisher.

Alcedo senegalensis Linn. S. N. i. p. 180.

Haleyon senegalensis Swains. Zool. Illustr. with pl. 27.

Dacelo senegalensis Less. Tr. d'Orn. p. 247.

Pl. enl. 594.

a. Goree, Western Africa. Presented by Col. Sabine, R. A.
 b. Senegal. Presented by Major Ricketts.

c-f. Sierra Leone. Presented by Col. Sabine, R. A.

7. HALCYON CINEREIFRONS. The ashy-fronted Kingfisher.

Alcedo cinereifrons Vieill. N. Dict. d'Hist. Nat. xix. p. 403.; Gal. des Ois. t. 187.

Haleyon torquatus Swains. B. of W. Afr. ii. p. 99. Halcyon cinereifrons G. R. Gray's Gen. of B. i. p.

a. Western Africa. Presented by E. Wilson, Esq.

b. Fernando Po. Presented by W. R. Thomson, Esq. R.N.

8. HALCYON FUSCICAPILLA. The brown-hooded Kingfisher.

Dacelo fuscicapilla Lafr. Mag. de Zool. (1833) Ois. t. 18. Haleyon fuscicapilla G. R. Gray, Gen. of B. p.

- a, b. Cape of Good Hope. Presented by M.-Gen. T. Hardwicke.
 - c. South Africa. From the South African Museum.
 - d. —__?
 - e. Cape of Good Hope. Presented by the Earl of Derby.
 - 9. HALCYON CHELICUTI. The Chelicuti Kingfisher.

Alcedo Chelicuti Stanl. Salt's Trav. App. p. lvi. Alcedo variegata Vieill.
Halcyon Chelicuti G. R. Gray, Gen. of B. i. p. Dacelo pygmæa Cretschm.
Rüpp. Zool. Atlas, t. 28. b.

- a, b. Western Africa. Presented by Major Ricketts.c. Gambia. From Mr. Rendall's Collection.
- c. Gambia. From Mr. Rendall's Collection.
 d. Abyssinia. From the Frankfort Museum.
- 10. HALCYON STRIOLATA. The streaked Kingfisher. ," Alcedo striolata Licht. Cat. Dupl. Berl. Mus. p. 12.

a, b. South Africa. From the South African Museum.

11. HALCYON PILEATA. The black-headed Kingfisher.

Alcedo pileata Bodd. Tabl. des Pl. enl. d'Aubent. p. 41. Halcyon pileatus G. R. Gray, Gen. of B. i. p. Alcedo albiventris Scop. Del. Flor. et Faun. Insubr. p. 90. Alcedo atricapilla Gmel. S. N. i. p. 453. Halcyon atricapillus Steph. Gen. Zool. xiii. p. 99. Dacelo atricapillus Less. Tr. d'Orn. p. 246. Alcedo brama Less. Cent. de Zool. t. 8.

Pl. enl. 673.

a, b. China (?). Presented by J. Reeves, Esq.
c—e. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
f. Borneo. Presented by His Excell. Sir J. Brookes.

12. HALCYON MELANOPTERA. The black-winged Kingfisher.

Alcedo melanoptera Horsf. Linn. Trans. xiii. p. 174. Halcyon melanopterus Steph. Gen. Zool. xiii. p. 100.

Alcedo omnicolor Temm. Pl. col. 135. Dacelo omnicolor Less. Tr. d'Orn. p. 247.

a. Java. Presented by the Hon. East India Company.

b. Java. From Baron Laugier's Collection.

13. HALCYON SMYRNENSIS. The Smyrna Kingfisher.

Alcedo smyrnensis Linn. S. N. i. p. 181. Halcyon smyrnensis Steph. Gen. Zool. xiii. p. 99. Dacelo smyrnensis Less. Tr. d'Orn. p. 248.

a. Xanthus, Asia Minor. Presented by Sir C. Fellowes.

14. HALCYON FUSCA. The Indian Kingfisher.

Alcedo fusca Bodd. Tabl. des Pl. enl. d'Aubent. p. 54.

Alcedo smyrnensis var. y. Lath. Ind. Orn. i. p. 248.

Alcedo smyrnensis var. albogularis Blyth, Journ. A. S. B. (1843) p. 998. (1844) p. 394.

Haleyon fusca G. R. Gray, Gen. of B. i. p.

Hardw. Icon. ined. 10979. 101, 192.; Hodgs. Icon. ined. Pass 17. f. 1.

a. India. Presented by M.-Gen. T. Hardwicke. b, c. Nepal. Presented by B. H. Hodgson, Esq.

d-g. Madras. Presented by Rev. B. B. Baber.

h. Behar, male. Presented by B. H. Hodgson, Esq.
i. Tenasserim. Presented by J. D. C. Packman, Esq. M. D. j. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

15. HALCYON COROMANDELIANA. The Coromandel Kingfisher.

Alcedo coromandeliana Scop. Del. Flor. et Faun. Insubr. p. 90. Halcyon coromandeliana G. R. Gray, Gen. of B. i. p.

Alcedo coromanda Lath. Ind. Orn. i. p. 252. Halcyon coromandus Steph. Gen. Zool. xiii. p. 100.

Dacelo coromanda Less. Tr. d'Orn. p. 246. Halcyon coromandelicus Vigors, Mem. of Raffl. App. p. 654. Sonn. Voy. ii. t. 118.; Hodgs. Icon. ined. Pass. 16.

a. India.

b. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.

c. Nepal. Presented by B. H. Hodgson, Esq.

16. HALCYON LEUCOCEPHALA. The white-headed Kingfisher.

Alcedo leucocephala Gmel. S. N. i. p. 456. Halcyon capensis (Gmel.?) Jerd. Madr. Journ. Lit. and Sci. (1840) p. 231.

Alcedo javanica Shaw, Gen. Zool. viii. p. 67. Halcyon leucocephala Steph. Gen. Zool. xiii. p. 100. Halcyon gurial Pears. Journ. A. S. B. (1841) p. 633. Halcyon amauropterus Pears. Journ. A. S. B. (1841) p. 635. Halcyon brunniceps Jerd. Madr. Journ. Lit. and Sci. (1844) p. 143.

Pl. enl. 757. Hardw. Icon. ined. 10979. 100.; Hodgs. Icon.

ined. Pass. 15. v. 39.

a. Java. Presented by the Hon. East India Company.

b. Indian Archipelago. Presented by Capt. Sir E. Belcher, K. C. R. N.

c, d. India, young. Presented by M.-Gen. T. Hardwicke.

e, f. Nepal. Presented by B. H. Hodgson, Esq. g, h. Madras. Presented by the Rev. B. B. Baber. i. Behar, male. Presented by B. H. Hodgson, Esq.

17. HALCYON ALBICILLA. The saurophagous Halcyon.

Alcedo albicilla Cuv. Dict. des Sci. Nat. xxix. p. 273. Dacelo albicilla Less. Tr. d'Orn. p 247. Haleyon albicilla G. R. Gray, Gen. of B. i. p. Halcyon saurophaga Gould, Proc. Zool. Soc. (1843) p. 103. Voy. of the Sulphur, Birds, pl.

a. New Guinea. Presented by J. Gould, Esq.

18. HALCYON COLLARIS. The white-collared Halcyon.

Alcedo collaris Scop. Del. Flor. et Faun. Insubr. p. 90. Halcyon collaris Swains. Zool. Illustr. pl. 27. Sonn. Voy. t. 33.; Kittl. Kupf. der Vög. t. 14. f. 1.

a. India.

b. Java. Presented by the Hon. East India Company.

c. Manilla. From Mr. Cuming's Collection.

d. India. Presented by J. Inskipp, Esq.

e. Tenasserim. Presented by J. D. C. Packman, Esq. M.D.

19. HALCYON SUPERCILIOSA. The white-browed Halcyon.

a-d. Tongataboo. Presented by Capt. Sir E. Home, Bart. R. N.

20. HALCYON SANCTA. The Australian Kingfisher.

Haleyon sanctus Vig. & Horsf. Linn. Trans. xv. p. 206. Haleyon sacra Steph. Gen. Zool. xiii. p. 98.

Dacelo chlorocephala var. B. Less. Tr. d'Orn. p. 246.

Phill. Bot Bay, pl. in p. 156.; Jard. and Selby, Ill. Orn. pl. 96, 97.; Gould, B. of Austr. ii. pl. 21.

a. Australia. Presented by A. Cunningham. Esq.

b—d. Port Essington. Presented by Capt. W. Chambers, R. N.

e, f. South Australia. Presented by His Excell. Capt. Sir G. Grev.

g. Australia. From Mr. Warwick's Collection.

h. Interior of South Australia. Presented by Capt. Sturt.

i. Australia. Presented by Mr. F. G. Moore.

j. Sunday Island. Presented by J. B. Jukes, Esq.

k. Sternum, South Australia. Presented by His Excell. Capt. Sir G. Grey.

21. HALCYON VAGANS. The New Zealand Kingfisher.

Alcedo sacra var. δ . ϵ . Lath. Ind. Orn. i. p. 251. Alcedo cyanea Forst. Descr. Mamm. p. 76.

Alcedo vagans Less. Voy. de la Coqu. Zool. p. 694.

Dacelo chlorocephala var. γ Less. Tr. d'Orn. p. 246.

Haleyon vagans G. R. Gray, Voy. of Ereb. and Terr. pl. i. Phaleyon cinnamominus Swains. Zool. Illustr. pl. 67.

a. New Zealand. Presented by the New Zealand Company.
b. Bay of Islands, New Zealand (Antarctic Expedition).
Presented by the Admiralty.

c, d. New Zealand. From Mr. Earl's Collection.

e, f. New Zealand. Presented by His Excell. Capt. Sir G. Grey.

g. Sternum, New Zealand.

h. Sternum, New Zealand.

Upper mandible, New Zealand. Presented by the Admiralty.

22. HALCYON PYRRHOPYGIA. The red-backed Halcyon.

Halcyon pyrrhopygia Gould, Proc. Zool. Soc. (1840) p. 113. Gould, B. of Austr. ii. pl. 22.

a. South Australia, male. Presented by His Excell. Capt. Sir G. Grev.

 South Australia, female. Presented by His Excell. Capt. Sir G. Grey.

c. River Darling, South Australia. Presented by Capt.

23. HALCYON MACLEAYII. MacLeay's Kingfisher.

Halcyon MacLeayii Jard. & Selby, Illustr. of Orn. pl. 101.
Halcyon incinctus Gould, Proc. Zool. Soc. (1837) p. 142.
Gould, B. of Austr. ii. pl. 24.

a, b. Port Essington. Presented by Capt. W. Chambers, R. N.

c. Gould Island, Australia. Presented by J. B. Jukes, Esq.

d. Port Essington. Presented by J. B. Jukes, Esq.

b. Todiramphus.

24. HALCYON TUTU. The sacred Kingfisher.

Alcedo sacra Gmel. S. N. i. 453.?

Alcedo collaris Forst. Descr. Anim. p. 162.

Alcedo tutu Gmel. S. N. i. 453.

Todiramphus sacer Less. Mém. de la Soc. d'Hist. Nat. iii. p. 421. t. 11.

Todiramphus divinus Less. Mém. de la Soc. d'Hist. Nat. iii. p. 422.

Forst. Icon. ined. 58.; Ellis, Icon. ined. 22, 23.

a, b. Otaheite, males. From M. Verreaux' Collection.

c. Otaheite, male. From M. Verreaux' Collection.

d, e. Otaheite. From Mr. Turner's Collection. f. Otaheite. From Mr. Turner's Collection.

g. South Sea Islands, variety.

25. HALCYON PLATYROSTRIS. The flat-billed Halcyon.

Halcyon platyrostris Gould, Proc. Zool. Soc. (1842) p. 72. Todiramphus recurvirostris Lafr. Rev. Zool. (1842) p. 135.

a, b. Navigators' Islands. Presented by the Rev. J. B. Stair.

3. TANYSIPTERA.

Tanysiptera Vigors, Linn. Trans. xiv. p. 433. (1825).

1. TANYSIPTERA DEA. The Ternate Kingfisher.

Alcedo dea Linn. S. N. i. p. 181.

Tanysiptera dea Vigors, Linn. Trans. xiv. p. 433. Pl. enl. 116.

- a. New Guinea. From Baron Laugier's Collection.
- b. New Guinea. From Mr. Turner's Collection.
- c. R. N. Presented by Capt. Sir E. Belcher, K. C.
 - 2. TANYSIPTERA NYMPHA. The Nymph Kingfisher.

Tanysiptera nympha G. R. Gray, Ann. and Mag. of Nat. Hist. (1841) p. 238.

a. - ? From Mr. Turner's Collection.

4. CEYX.

Ceyx Lacép. Mém. de l'Inst. (1801) p. 511. (1800, 1801).

1. CEYX TRIDACTYLA. The tridactylous Kingfisher.

Alcedo tridactyla *Linn. Mant.* p. 524. Ceyx tridactyla *Cuv. Règ. An.* (1817) p. 417. Ceyx luzoniensis *Steph. Gen. Zool.* xiii. p. 106.

a. Java. Presented by the Hon. East India Company.

b. Indian Archipelago.

- c. Borneo. From Mr. Cuming's Collection.
 - 2. CEYX RUBRA. The red Kingfisher.

Alcedo rubra Bodd. Tabl. des Pl. enl. d'Aubent. p. 48. Alcedo purpurea Gmel. S. N. i. 449.

Pl. enl. 778. f. 2.

- a. Philippine Islands. From Mr. Cuming's Collection.
 - 3. CEYX MELANURA. The black-tailed Kingfisher.

Ceyx melanura Kaup, Verhandl. Darmst. (1848) p.

- a. Indian Archipelago. From Mr. Cuming's Collection.
 - 4. CEYX LEPIDA. The beautiful Kingfisher.

Alcedo lepida Temm. Pl. col.

a. Indian Archipelago. From Mr. Cuming's Collection.

iii. ALCEDININÆ.

1. CERYLE.

Ceryle *Boie*, *Isis*, (1828) p. 316. Ispida *Swains*. *Classif*. *of B*. ii. p. 336. (1837).

1. CERYLE RUDIS. The black and white Kingfisher.

Alcedo rudis Linn. S. N. i. p. 181. Ceryle rudis Boie, Isis, (1828) p. 316.

Ispida bicineta Swains. B. of W. Afr. ii. p. 95.
Ispida bitorquata Swains. Classif. of B. i. p. 336.

Ceryle varia Strickl. Ann. and Mag. Nat. Hist. vi. p. 418.

Hardw. Icon. ined. 10979. 98, 99.; Hodgs. Icon. ined. Pass. 18. f. 2.: 19. f. 2.; Gould, B. of Eur. pl. 62.

a. Egypt. Presented by W. B. D. Turnbull, Esq.
b, c. Egypt. Presented by John Bowring, Esq.
d. India. Presented by M.-Gen. T. Hardwicke.
e-h. Madras. Presented by the Rev. B. B. Baber.

i. ——?

j, k. Nepal. Presented by B. H. Hodgson, Esq.
l. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. CERYLE GUTTATA. The spotted Kingfisher.

Alcedo guttata Vigors, Proc. Z. S. (1830) p. 22. Alcedo lugubris Temm. Pl. col. 548.

Ceryle guttata G. R. Gray, Gen. of B. i. p. Gould's Cent. of Birds, pl.; Hardw. Icon. ined. 10979. 96,

97.; Hodgs. Icon. ined. Pass. 18. f. 1. 19. f. 1.

a, b. Himalayah Mountains. Presented by M.-Gen. T. Hardwicke.

c—e. Nepal. Presented by B. H. Hodgson, Esq. f. Himalayah Mountains. From Mr. Leadbeater's Collection.

3. CERYLE AMERICANA. The white and green Kingfisher.

Alcedo americana *Gmel. S. N.* i. p. 451. Ceryle americana *Boie, Isis*, (1828) p. 316.

Alcedo viridis Vieill. N. Dict. d'Hist. Nat. xix. p. 413.

Pl. enl. 591.; Azara, No. 421.

a, b. South America.

c. South America. Presented by M.-Gen. T. Hardwicke.

d. Island of Puna. Presented by Mr. G. Barclay.

e. Brazil. Presented by M. Claussen.

f. ---?

4. CERYLE VIRIDIRUFA. The rufous and green Kingfisher.

Alcedo viridirufa Bodd, Tabl. des Pl. enl. d'Aubent, p. 36. Ceryle viridirufa G. R. Gray, Gen. of B. i. p. Alcedo bicolor Gmel. S. N. i. p. 451. Cervle bicolor Boie, Isis, (1828) p. 316. Pl. enl. 592, 1, 2,

a. b. Demerara.

c. South America.

d. South America.

5. CERYLE AMAZONA. The Amazonian Kingfisher.

Alcedo amazona Lath. Ind. Orn. i. p. 257. Ceryle amazona, Boie. Isis. (1828) p. 316. Alcedo rubescens Vieill. N. Dict. d'Hist. Nat. xix. p. 408. Azara, No. 419, 420.

a, b. British Guiana. Presented by Sir R. Schomburgk.

c. South America.

6. CERYLE TORQUATA. The starry Kingfisher.

Alcedo torquata Linn. S. N. i. p. 180. Ceryle torquata G. R. Gray, Gen. of B. i. p. Alcedo cinerea Bonn. Encyc. Méth. p. 287. Alcedo cyanea Vieill. N. Dict. d'Hist. Nat. xix. p. 401. Alcedo stellata Meyen, Nova Acta Bonn. ii. p. 93. t. 14. Suppl. Pl. enl. 284.; Azara, No. 417, 418.

a. South America. From Baron Laugier's Collection.

b. South America. Presented by Lieut. Man, R. N.
c. South America. Presented by M.-Gen. T. Hardwicke. d, e. British Guiana. Presented by Sir R. Schomburgk.

f. Mexico. Presented by John Phillips, Esq.

7. CERYLE MAXIMA. The great African Kingfisher.

Alcedo maxima Gmel. S. N. i. p. 455. Alcedo afra Shaw, Gen. Zool. viii. p. 55. Ceryle maxima G. R. Gray, Gen. of B. i. p. Ispida gigantea Swains. B. of W. Afr. ii. pl. 11. Pl. enl. 679.

> a. Congo Expedition. Presented by the Admiralty. b. Western Africa. Presented by —. Salmon, Esq.

8. CERYLE ALCYON. The belted Kingfisher.

Alcedo alcyon Linn. S. N. i. p. 180. Ceryle alcyon Boie, Isis, (1828) p. 316.

Ispida aleyon Swains. Classif. of B. ii. p. 336.

Alcedo guacu Vieill. N. Dict. d'Hist. Nat. xix. p. 406.? Catesby's Carolina, pl. 96.; Pl. enl. 715.; Wils. Amer. Orn. pl. 23. f. 1.; Audub. B. of Amer. pl. 77.

a. North America. Presented by Dr. Ridgeway.

b. North America.
c. North America.
Presented by M.-Gen. T. Hardwicke.
Presented by the Earl of Derby.

9. CERYLE SUPERCILIOSA. The supercilious Kingfisher.

Alcedo superciliosa Linn. S. N. i. p. 179. Ceryle superciliosa G. R. Gray, Gen. of B. i. p. Edwards's Birds, pl. 245.

a, b. Demerara.

2. ALCEDO.

Alcedo Linn. S. N. (1756). Ispida (pars) Linn. S. N. (1735).

a. ALCEDO.

1. Alcedo Ispida. The common Kingfisher.

Alcedo ispida Linn, S. N. i. p. 179.; Brehm, Vög. Deuts. i. p. 148.; Yarrell, Brit. Birds, ii. p. 223.

Gracula Atthis Gmel. S. N. i. p. 398.

Alcedo subispida Brehm, Vög. Deuts. i. p. 149.

Alcedo advena Brehm, Vög. Deuts. i. p. 150. t. xi. f. 2. Pl. enl. 77.; Kittl. Küpf. Vög. t. 29. f. 1.; Gould, B. of Eur. pl. 61.

a. Devonshire. From Col. Montagu's Collection.

b, c. Great Britain.

d, e. Europe.

f-h. Cambridgeshire, young. Presented by Mr. J. Baker.

i. Northern Russia.

j. Sternum, England. Presented by I. Ingall, Esq.

k. Sternum, England, young. Presented by I. Ingall, Esq.

2. ALCEDO BENGALENSIS. The Indian Kingfisher.

Alcedo bengalensis Gmel. S. N. i. p. 450 Alcedo hispidioïdes Less. Compl. Buff. ix. p. 345. Edwards's Birds, pl. 11.; Kittl. Küpf. Vog. t. 29. f. 2.

a. India. Presented by Capt. Johnstone.

b—d. Nepal. Presented by B. H. Hodgson, Esq. e, f. Behar. Presented by B. H. Hodgson, Esq. g-j. Madras. Presented by the Rev. B. B. Baber. k. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.

- 1. India. Presented by the Hon. East India Company. m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
- 3. ALCEDO EURYZONA. The broad-zoned Kingfisher.

Alcedo euryzona Temm. Pl. col.

- a. Molucca. From the Leyden Museum.
 - b. Molucca. From Mr. Warwick's Collection.
 - 4. ALCEDO MENINTING. The Meninting Kingfisher.

Alcedo meninting Horsf. Linn. Trans. xiii. p. 172. Ceyx meninting Cuv. Règ. Anim. (1829) p. 444. Alcedo asiatica Swains. Zool. Illustr. pl. 50. Pl. col. 239, f. 2.

- a. Java. Presented by the Hon. East India Company. b. Singapore. Presented by His Excell. Sir J. Brooke.
 - 5. ALCEDO BIRU. The Biru Kingfisher.

Alcedo biru Horsf. Linn. Trans. xiii. p. 172. Pl. col. 239. f. 1.

- a. Java. Presented by the Hon. East India Company.
- 6. ALCEDO SEMITORQUATA. The half-collared Kingfisher.

Alcedo semitorquata Swains. Zool. Illustr. pl. 151. Rüpp. Syst. Üebers. Vög. t. 7.

a. Northern Africa. Presented by Lord Mountnorris.

b. Cape of Good Hope. From the South African Museum. c. Cape of Good Hope. Presented by —. Campbell, Esq.

d. Western Africa. Presented by Col. Sabine, Esq. R. A.

7. ALCEDO LEUCOGASTRA. The white-bellied Kingfisher.

Halcyon leucogaster Fras. Proc. Zool. Soc. (1843) p. 4.
 Alcedo leucogaster Kaup, Verhandl. Darmst. (1848) p. 75.
 Fras. Zool. Typica. pl. .

a. Fernando Po. From the Niger Expedition.

b. CORYTHORNIS.

8. ALCEDO CÆRULEOCEPHALA. The blue-headed Kingfisher.

Alcedo cæruleocephala *Gmel. S. N.* i. p. 449. Alcedo cyaneocephala *Shaw, Gen. Zool.* viii. p. 100. Alcedo (Corythornis) cæruleocephala *Kaup, Verhandl. Darmst.* (1848) p. 73. *Pl. enl.* 356, f. 1.

- a, b. North Africa. Presented by Lord Mountnorris.
 - 9. ALCEDO NAIS. The Nais Kingfisher.

Alcedo nais Kaup, MSS.
Alcedo (Corythornis) nais Kaup, Verhandl. Darmst. (1848) p. 72.

10. ALCEDO CRISTATA. The crested Kingfisher.

Alcedo cristata Linn. S. N. i. p. 178. Alcedo (Corythornis) cristata Kaup, Verhandl. Darmst. (1848) p. 73.

Pl. enl. 756. f. 1.; Kittl. Küpf. Vög. t. 29. f. 3.; Briss. Orn. iv. t. 37. f. 3.

- a. North Africa. Presented by Lord Mountnorris.b. South Africa. Presented by the Earl of Derby.
- c. Abyssinia. From Mr. Leadbeater's Collection.
- 11. ALCEDO CYANOSTIGMA. The blue-marked Kingfisher.

Alcedo cyanostigma Rüpp. Faun. Abyss. Ois. t. 24. f. 2. Alcedo (Corythornis) cyanostigma Kaup, Verhundl. Darmst. (1848) p. 73.

a. Africa.

b. Cape? Presented by M.-Gen. T. Hardwicke.

c. Africa. Presented by E. Wilson, Esq.

12. ALCEDO VINTSIOIDES. The Madagascar Kingfisher.

Alcedo vintsioïdes Eydoux et Gerv. Voy. de la Favor. Mag. de Zool. (1836) Ois. t. 74.; Edwards's Birds, pl. 336.

Alcedo (Corythornis) vintsioïdes Kaup, Verhandl. Darmst. (1848) p. 73.

a. Madagascar. Presented by E. Wilson, Esq.

c. IPSIDINA.

13. ALCEDO PICTA. The rose-cheeked Kingfisher.

Todus pictus Bodd. Tab. des Pl. enl. d'Aubent. p. 49.

Alcedo cærulea Gmel. S. N. i. p. 454.

Alcedo capistrata Shaw, Gen. Zool. viii. p. 94.

Alcedo ultramarina Daud. Ann. du Mus. ii. p. 443.; Shaw, Nat Misc. pl. 901.

Alcedo pusilla Shaw, Nat. Misc. pl. 159.

Haleyon eyanotis Swains. B. of W. Afr. ii. p. 103.

Alcedo (Ispidina) picta Kaup, Verhandl. Darmst. (1848) p. 72. Alcyone coronata Smith.

Pl. enl. 783. f. 1.; G. R. Gray and Mitch. Gen. of B. pl. 28.

a. Cape of Good Hope. Presented by J. Gould, Esq. b. Western Africa. Presented by Col. Sabine, R. A.

14. ALCEDO NITIDA. The shining Kingfisher.

Alcedo nitida Kaup, MSS.

Alcedo (Ipsidina) nitida Kaup, Verhandl. Darmst. (1848) p. 72.

a. — ? From Mr. Warwick's Collection.

3. ALCYONE.

Aleyone Swains. Classif. of B. ii. p. 336. (1837). Haleyone Agass.

1. ALCYONE AZUREA. The azure Kingfisher.

Alcedo azurea Lath. Ind. Orn. Suppl. p. xxxii. Ceyx azurea Steph. Gen. Zool. xiii. p. 106. Alcyone azurea G. R. Gray, List of Gen. B. (1840) p. 11. Alcyone australis Swains. Zool. Illustr. pl. 26. Alcedo tribrachys Shaw, Nat. Misc. pl. 681. Ceyx tribrachys Cuv. Règ. An. (1817) i. p. 417.

Ceyx cyanea Less. Tr. d'Orn. p. 241.

Alcyone pulchra Gould, Proc. Zool. Soc. (1846) p. 19. Alcyone diemensis Gould, Proc. Zool. Soc. (1846) p. 19.

Lewin, B. of N. H. pl. 1.; Jard. and Selby, Illustr. Ornith. pl. 55. f. 1.

a. Australia. Presented by M.-Gen. Hardwicke.

b. Van Diemen's Land. From Mr. Gunn's Collection.

c. Port Essington, N. W. Austr. Presented by Capt. W. Chambers, R. N.

d. Skeleton, Port Essington. From Mr. Warwick's Collection.

iv. GALBULINÆ.

1. GALBULA.

Galbula Mahr. Av. Genera, p. 82. (1752).

1. Galbula viridis. The green Jacamar.

Alcedo galbula Linn. S. N. i. p. 181. Galbula viridis Lath. Ind. Orn. p. 244.

Galbula viridicauda Swains. Two Cent. and a Quart. p. 327.

Galbula rubricollis Shaw, Gen. Zool. ix. p. 224.?

Briss. Orn. iv. t. v. f. 1.; Edwards's Birds, pl. 334.; Pl. enl. 238.; Levaill. Hist. Nat. Jacam. t. 47, 48, 49.; Vieill. Hist. Nat. Jacam. t. 1. (2.?)

- a, b. British Guiana. Presented by Sir R. Schomburgk.
 - 2. GALBULA RUFICAUDA. The rufous-tailed Jacamar.

Galbula ruficauda Cuv. Règ. Anim. (1829) i. p. 447. Levaill. Hist. Nat. Jacam. t. 50.

- a. South America.
- 3. Galbula Macroura. The short-billed Jacamar. Galbula macroura Vieill. Gal. des Ois. t. 29.
 - a. South America. Presented by J. Gould, Esq.
 - 4. GALBULA LEPTURA. The long-tailed Jacamar.

Galbula leptura Swains. Two Cent. and a Quart. p. 327. Lath. Gen. Syn. ii. pl. 26.; Less. Tr. d Orn. t. 27. f. 1.

- a. South America. Presented by J. Gould, Esq.
- b. South America. Presented by J. Murray, Esq.
 c. South America. Presented by Lieut. Maw, R. N.

5. GALBULA LEUCOGASTRA. The white-bellied Jacamar.

Galbula leucogastra Vieill. N. Dict. d'Hist. Nat. xvi. p. 444. Galbula albiventer Cuv. Règ. Anim. i. (1829) p. 448. Galbula albiventris Less. Tr. d'Orn. p. 234.

Levaill. Hist. Nat. Jacam. Suppl. t. H.

- a. South America. From Mr. Baker's Collection.
- 6. Galbula albirostris. The white-billed Jacamar.

Galbula albirostris Lath. Ind. Orn. i. p. 245. Galbula flavirostris Vieill. N. Dict. d'Hist. Nat. xvi. p. 443. Galbula flavirostra Swains. Two Cent. and a Quart. p. 328. Vieill. Ois. dor. t. 4.; Levaill. Hist. Nat. Jacamar, t. 51.

- a, b. South America. From Mr. Baker's Collection.
 - 7. GALBULA PARADISEA. The Paradise Jacamar.

Galbula paradisea Lath. Ind. Orn. p. 245. Alcedo paradisea Linn. S. N. i. p. 181.

Briss. Orn. i.v. t. 2.; Pl. enl. 271.; Vieill. Ois. dor. t. 3.; Levaill. Hist. Nat. Jacamar, t. 52.

a. South America.

b. South America. From Mr. Baker's Collection.

2. JACAMARALCYON.

Jacamaraleyon Cuv. Règ. An. (1829) i. p. 448.

1. Jacamaralcyon tridactyla. The three-toed Jacamar.

Galbula tridactyla Vieill. N. Dict. d'Hist. Nat. xvi. p. 445. Galbula ceycoïdes Such, Zool. Journ. ii. p. 112. Galbula armata Swains. Two Cent. and a Quart. p. 328. Jacamaralcyon brasiliensis Less. Tr. d'Orn. p. 235.

Jacamaralcyon tridactyla G. R. Gray, List of Gen. of B. (1840) p. 11.

Levaill. Hist. Nat. Guép. Suppl. t. L.; Spix, Av. Bras. t. 57. f. 2.; Jard. and Selby, Ill. Orn. pl. 22.

- a. Brazil. Presented by J. Gould, Esq.
- 2. Jacamaralcyon lugubris. The mournful Jacamar. Galbula lugubris Swains. Two Cent. and a Quart. p. 329.
 - a. British Guiana. Presented by Sir R. Schomburgk.

3. JACAMEROPS

Jacamerops Cuv. Règ. An. (1817) i. p. 420. Lamprotila Swains. Classif. of B. ii. p. 336. (1837).

1. Jacamerops grandis. The great Jacamar.

Jacamerops grandis Cuv. Règ. An. (1817) i. p. 420. Alcedo grandis Gmel. S. N. i. p. 458. Galbula jacamarici Shaw. Galbula grandis Shaw, Nat. Misc. pl. 833.

Lamprotila platyrhyncha Swains. Classif. of B. ii. p. 336.
Vieill. Ois. dor. t. 6.; Levaill. Hist. Nat. Jacam. t. 54.

a. South America.
b. South America.
c. South America.
from Mr. Tucker's Collection.
from Mr. J. Baker's Collection.

Fam. VI. MEROPIDÆ.

i. MEROPINÆ.

1. MEROPS.

Merops Linn. S. N. (1756) p. Ispida, (pars) Linn. S. N. (1735). Apiaster Briss. Orn. p. (1760).

1. Merops apiaster. The common Bee-eater.

Merops apiaster Linn. S. N. i. p. 182.; Brehm, Vög. Deuts. i. p. 147.; Yarrell, Brit. Birds, ii. p. 217. Merops chrysocephalus Gmel. S. N. i. p. 463.

Merops chrysocephalus Gmel. S. N. 1. p. 463. Merops schæghagha Forsk. Faun. Arab. 1.

Merops hungariæ Brehm, Vög. Deuts. i. p. 146. t. xi. f. 1. Pl. enl. 938.; Gould, B. of Eur. pl. 59.; Levaill. Hist. Nat. Guêp. t. i. 2.

a. _____? Presented by M.-Gen. T. Hardwicke.

b. Devonshire. Presented by Addis Archer, Esq. c Athens. Presented by C. L. W. Merlin, Esq.

d. Egypt. Presented by John Bowring, Esq. e. Asia Minor. Presented by Sir C. Fellows.

f. Northern Asia.

- g. Sternum, Europe. From Mr. Lefevre's Collection. h. Skull, Egypt. Presented by Dr. Turnbull Christie.
 - 2. Merops ægyptius. The Egyptian Bee-eater.

Merops ægyptius Forsk. Faun. Arab. i. No. 2.

Merops persica Pall. Zoogr. i. p. 440. t.

Merops Savignyi *Cuv. Règ. Anim.* (1829) i. p. 442.; *Swains. B. of W. Afr.* ii. p. 77. pl. 7.

Merops ruficollis Vieill. N. Dict d'Hist. Nat. xv. p. 22.

Levaill. Guêp. t 6. 6. 16.; Pr. Bonap. Faun. Ital. t. 25. f. 1.; Kittl. Küpf. t. 7. f. 1.

- a, b. Egypt, young. Presented by W. B. D. Turnbull, Esq.
- d, e. Egypt, adult. Presented by J. Bowring, Esq. f. ———? adult. Presented by E. Wilson, Esq.
 - 3. Merops Philippinus. The Philippine Bee-eater.

Merops philippinus Linn. S. N. i. p. 183.

Merops Javanicus Horsf. Linn. Trans. xiii. p. 171. Merops Daudini Cuv. Règ. Anim. (1829) i. p. 442.

Merops typicus Hodgs. Gray, Zool. Misc. (1844) p. 82.

Pl. enl. 57.; Levaill. Nat. Hist. Guép. t. 14.

a, b. Philippine Islands. From Mr. Cuming's Collection.

c. Behar. Presented by B. H. Hodgson, Esq.

d, e. Indian Archipelago. Presented by Capt. Sir E. Belcher, C. B. R. N.

f. Nepal. Presented by B. H. Hodgson, Esq.

g, h. Java. Presented by the Hon. East India Company.

i. Malabar. Presented by Mrs. Spinks.

4. Merops viridis. The Indian Bee-eater.

Merops viridis Linn. S. N. i. p. 182.

Merops Lamarckii Cuv. Règ. Anim. (1829) i. p. 442.

Merops torquatus *Hodgs*. *Gray*, *Zool*. *Misc*. (1844) p. 82. Merops ferrugeiceps *Hodgs*. *Gray*, *Zool*. *Misc*. (1844) p. 82.

Merops indicus Jerd. Madr. Journ. Lit. and Sci. (1840) p. 227. Edwards, Birds, pl. 183.; Levaill. Hist. Nat. Guep. t. 10.; Hodgs. Icon. ined. Pass. 20, 21, 22. f. 2, 3, 4.

Converte II. 1 M

a. Gangoutra, Himalayah Mountains.
 b—d. Nepal. Presented by B. H. Hodgson, Esq.

e. Madras. Presented by W. Elliott, Esq.f. Madras. Presented by the Rev. B. B. Baber.

g. Darjeelan. Presented by B. H. Hodgson, Esq.

5. Merops ornatus. The variegated Bee-eater.

Merops ornatus Lath. Ind. Orn. Suppl. p. xxx. Philemon ornatus Vieill. N. Dict. d'Hist. Nat. xvii, p. 423. Merops melanurus Lewin, B. of N. H. pl. 2.

Levaill. Hist. Nat. Guép. t. 4.; Gould, B. of Austr. ii. pl.

a. Australia. From Mr. Gould's Collection.

b, c. Port Essington. Presented by Capt. W. Chambers, R. N. d, e. Murray River, Australia. Presented by His Excell. Capt. Sir G. Grev.

f, g. Cape Upstart, Australia. Presented by J. B. Jukes,

Esq.

6. Merops albicollis. The white-throated Bee-eater.

Merops albicollis Vieill. N. Dict. d'Hist. Nat. xiv. p. 15. Merops Cuvieri (Licht.) Règ. Anim. (1829) i. p. 442. Merops Savignii Swains. Zool. Illustr. pl. 76.

Levaill. Hist. Nat. Guep. t. 9.

a-c. Western Africa. Presented by Col. Sabine, R.A.

7. MEROPS QUINTICOLOR. The Pirik Bee-eater.

Merops quinticolor Vieill. N. Dict. d'Hist. Nat. xiv. p. 20. Merops urica Horsf. Linn. Trans. xiii. p. 172.

Levaill. Hist. Nat. Guêp. t. 15.; Swains. Zool. Illustr. pl. 8.;

Hodgs, Icon. ined. Pass. 22. f. 1.

a. Java. Presented by the Hon. East India Company.

b. Nepal. Presented by B. H. Hodgson, Esq. c, d. Madras. Presented by the Rev. B. B. Baber.

e, f. Tenasserim, Presented by J. D. C. Packman, Esq. M. D.

8. Merops badius. The chestnut Bee-eater.

Merops badius Gmel. S. N. i. p. 462.

Merops castaneus Lath. Ind. Orn. i. p. 273.

Merops sumatranus Raffl. Linn. Trans. xiii. p. 294.? Pl. enl. 252.; Levaill. Hist. Nat. de Guêp. t. 12.

a. Isle of France, adult. Presented by E. Wilson, Esq. b. Malacca, young. From Mr. Cuming's Collection.

c. Indian Archipelago? adult. From Mr. Warwick's Collec-

d. Indian Archipelago, young. From Mr. Warwick's Collection.

9. Merops nubicus. The blue-headed Bee-eater.

Merops nubicus Gmel. S. N. i. p. 464.

Merops cæruleocephalus Lath. Înd. Orn. i. p. 274. Merops superbus Penn. Ind. Zool, Suppl. p. 33.

Pl. enl. 649.; Nat. Misc. pl. 613.; Levaill. Hist. Nat. Guép.

t. 3.; Swains. B. of W. Afr. pl. 9.

a. Western Africa Presented by Major Ricketts.

b. Gambia. From Mr. Rendall's Collection.

10. Merops nubicoides. The black-eared Bee-eater.

Merops nubicoïdes O. Des Murs, Rev. Zool. 1846. p. 243.

a. (Africa?). Presented by E. Wilson, Esq.

2. MELITTOPHAGUS.

Melittophagus Boie, Isis, (1828) p. 316.

1. Melittophagus erythropterus. The red-winged Bee-eater.

Melittophagus erythropterus Boie, Isis, (1828) p. 316.

Merops erythropterus Gmel. S. N. i. p. 464.

Merops minutus Vieill. N. Dict. d'Hist. Nat. xiv. p. 18.

Merops minulus Cuv. Règ. Anim. (1829) p. 442. Levaill. Hist. Nat. Guép. t. 17.

a. Western Africa. Presented by Col. Sabine, R. A.

b. Gambia. From Mr. Rendall's Collection.

2. Melittophagus variegatus. The North African Bee-eater.

Merops variegatus Vieill. N. Dict. d'Hist. Nat. xiv. p. 25. Melittophagus variegatus G. R. Gray, Gen. of B. i. p. Kittl. Küpf. der Vög. t. 7. f. 3.

a. Abyssinia. From Mr. Gould's Collection.

b. Abyssinia. From the Frankfort Museum.

3. Melittophagus hirundinaceus. The swallow-tailed Bee-eater.

Merops hirundinaceus Vieill. N. Dict. d'Hist. Nat. xiv. p. 21.

Merops taiva Cuv. Règ. Anim. (1829) i. p. 442.

Merops chrysolaimus Jard. & Selby, Ill. Orn. pl. 99.

Merops furcatus Stanl. App. to Salt's Trav. p. lvii.

Melittophagus taiva Boie, Isis, (1828) p. 316.

Levaill. Hist. Nat. Guêp. t. 8.

a. South Africa. From Mr. Gould's Collection.

4. Melittophagus Bullockii. Bullock's Bee-eater.

Merops Bullockii Vieill. N. Dict. d'Hist. Nat. xiv. p. 13. Merops cyanogaster Swains. B. of W. Afr. pl. 8. Melittophagus Bullockii G. R. Gray, Gen. of B. i. p. Levaill. Hist. Nat. Guêp t. 20.; Donov. Nat. Repos. pl. 45.

a. South Africa. From the South African Museum.

5. Melittophagus Bullockoïdes. The white-fronted Bee-eater.

Merops Bullockoïdes A. Smith, South Afric. Quart. Journ. (1834)
p. .; Illustr. Zool. S. Afr. Birds, pl. 9.

Melittophagus Bullockoïdes G. R. Gray, Gen. of B. p.

a. South Africa. From the South African Museum.

6. Melittophagus gularis. The red-throated Bee-eater.

Merops gularis Shaw, Nat. Misc. pl. 337.

Melittophagus gularis G. R. Gray, Gen. of B. i. p.

G. R. Gray and Mitch. Gen. of B. pl. 30.

a. Western Africa. From Mr. Argent's Collection.

3. NYCTIORNIS.

Nyctiornis Swains. Zool. Illustr. N. S. (1831), Alcemerops J. Geoff. Mém. du Mus. (1832). Bucia Hodgs. Journ. A. S. B. (1836) p. 360. Napophila Hodgs. Journ. A. S. B. (1841) p. 29.

1. Nyctiornis Athertoni. The azure-throated Bee-eater.

Nyctiornis cærulea Swains. Classif. of B. ii. p. 333. Merops Athertoni Jard. & Selby, Ill. Orn. pl. 58. Nyctiornis Athertoni Hodgs. Cat. Mam. and Birds of Nepal, Brit.

Mus. p. 58. Bucia nipalensis Hodgs. Journ. A. S. B. (1836) p. 36.

Napophila meropina *Hodgs. Gray's Zool. Misc.* (1844) p. 82. Bucia Athertonii *Blyth, Journ. A. S. B.* (1841) p. 922.

Merops? cyanogularis Jerd. Madr. J. Lit. and Šci. (1840) p. 229. Napophila Athertonii Blyth, Journ. A. S. B. (1842) p. 104. Nyctiornis Amherstianus Royle.

Hardw. Icon. ined. 10979. 89. 91.; Hodgs. Icon. ined. Pass. 24.

f. 1, 2. 25.

a. India. Presented by J. R. Reeves, Esq.

b. Himalayah Mountains.

c—e. Nepal. Presented by B. H. Hodgson, Esq. f. Presented by B. H. Hodgson, Esq.

g. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. NYCTIORNIS AMICTA. The red-faced Nyctiornis.

Merops amictus Temm. Pl. col. 310. Nyctiornis amieta Swains. Zool. Ill. n. s. pl. 56.

a. Malacca. From Mr. Cuming's Collection.
b, c. Indian Archipelago. From Mr. Warwick's Collection.
d, e. Tenasserim. Presented by J. D. C. Packman, Esq. M.D.
f. Indian Archipelago. From Mr. Warwick's Collection.

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LONDON: SPOTTISWOODE and SHAW. New-street-Square.

LIST

OF THE

SPECIMENS OF BIRDS

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

Ti see I

PART Ht.
GALLINÆ, GRALLÆ, AND ANSERES.

PRINTED BY ORDER OF THE TRUSTEES.
LONDON: 1844.

LONDON:

GEORGE WOODFALL AND SON, ANGEL COURT, SKINNER STREET.

LIST OF BIRDS.

ORDER III. GALLINÆ, Linn.

FAM. 1. COLUMBIDÆ.

a. TRERONINE.

The Black-capped Pigeon. Ptilonopus melanocephalus. Columba melanocephala. *Penn. Zool. Ind.* p. 16. t. 7. *Temm. Pig.* t. 30.

a. b. Java.—From Baron Laugier's Collection.

c. Java.—Presented by the Hon. East India Company.

d. Indian Archipelago.

The Rose-Necked Pigeon. Ptilonopus roseicollis. Columba porphyrea, Reinn. Temm. pl. col. 106. C. roseicollis, Wagl. P. erythrocephalus, Snains.

a. b. Timor.—From the Leyden Museum.

c. Sumatra.-From Baron Laugier's Collection.

d. Indian Archipelago.—Presented by W. Elliott, Esq., of Wolflee.

The Occipital Pigeon. Ptilonopus occipitalis.

- a. b. Philippine Islands.—From Mr. Cuming's Collection.
- The Red-Crowned Pigeon. Ptilonopus pulcherrimus. C. pulcherrima, Scop. Del. Flor. et Faun. Insub. Columba rubricapilla, Gmel. S. N. 1. 784. Temm. Pig. t. 20. Sonn. N. Guin. t. 67.
- a. Island of Panay.—Presented by Mrs. Thomas Bell.

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- Temminck's Pigeon. Ptilonopus superbus, Steph. Columba superba, Temm. Pig. t. 33.
- a. Amboyna.-From the Leyden Museum.
- b. Amboyna.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Green Indian Pigeon. Ptilonopus viridissimus. C. viridissima, Temm. pl. col. C. purpurata, Temm. Pig. t. 34.
- a. Indian Archipelago.—Presented by Gen. T. Hard-wicke.
- Ewing's Fruit Pigeon. Ptilonopus Ewingii, Gould, Proc. Zool. Soc. 1842. 19. B. of Austr. t.
- a. b. Port Essington, N. Australia.—Presented by Capt. W. Chambers, R.N.
- The Purple-crowned Pigeon. Ptilonopus purpuratus, Swains. Columba purpurata, Lath. C. kurukuru, Bonn. C. porphyrea, Forst. Icon. ined. t. 140. C. Forsteri, Desm.
- a. Timor.-From the Leyden Museum.
- The Marquesas Pigeon. Ptilonopus leucocephalus.
- a. Marquesas Islands.—From Mr. Gould's Collection.
- b. Marquesas Islands (Nukuhiva).—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Jamboo Pigeon. Ptilonopus jambu. Columba jambu, Gm. S. N. 1. 784. Temm. Pig. t. 27. C. jambos, Lath.
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- c. Indian Archipelago.—From Mr. Tucker's Collection.
- The Belted Pigeon. Ptilonopus cinctus. Columba cincta, Temm. Pig. t. 23.
- a. Indian Archipelago. From the Leyden Museum.
- The St. Thomas's Pigeon. Treron St. Thomae. Columba St. Thomae, Gmel. S. N. 1. 778. C. phænicoptera, Lath. C. militaris, Temm. Pig. t. 1. C. Hardwickii, Gray, in Griff. An. King. t.
- a. Malabar.—Presented by Mrs. Spinks.
- b. India.-From Mr. Warwick's Collection.
- c. d. Nepaul.-Presented by B. H. Hodgson, Esq.

- The Aromatic Pigeon. Treron aromatica. Columba aromatica, Gmel. S. N. 1. 778. Temm. Pig. t. 5. Toria Nipalensis, Hodgs.
- a. b. Singapore. From Mr. Warwick's Collection.

c. Malabar.—Presented by Mrs. Spinks.

- d. e. Male and Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Fulvous-necked Pigeon. Trenon fulvicollis. Columba cinnamomea, Temm. pl. col. C. fulvicollis, Wagt. C. aromatica, var. Temm. Pig. t. 6.
- a. Borneo.—From the Leyden Museum.
- The Psittaceous Pigeon. Treron psittacea. Columba psittacea, Temm. Pig. t. 4. C. psittacina, Wagl.
- a. Timor.—From the Leyden Museum.
- The Parrot Pigeon. Treron vernans, Steph. Columba vernans, Linn. Mant. 526.—Pl. enl. 138. Temm. Pig. t. 10, 11. C. purpurea, Gmel.
- a. b. Singapore.-From Mr. Warwick's Collection.
- c. Sumatra.—Presented by the Hon. East India Company.

d. Java. - Presented by J. Inskipp, Esq.

- e. Indian Archipelago.—Presented by J. Nightingale, Esq.
- The Odoriferous Pigeon. Treron olax, Steph. Columba olax, Temm. pl. col. 241.
- a. b. Indian Archipelago.
- The Madagascar Pigeon. Treron australis, Steph. Columba australis, Linn. Mant. 1771. 526. Jard. and Selby's Ill. Orn. t. 81. Vinago nudirostris, Swains.
- a. b. Cape of Good Hope.—Presented by the Earl of Derby.
- c. W. Africa.—Presented by Col. Sabine, R.A.
- The Waalia Pigeon. Treron Abyssinica. Columba Abyssinica, Lath. Ind. Supp. lx. C. humeralis, Wagl. Temm. Pig. t. 8. C. Waalia, Bruce, Rüpp.
- a. W. Africa.—Presented by Col. Sabine, R.A.

CAPELLE'S PIGEON. TRERON Capellei, Steph. Columba Capellei, Temm. pl. col. 143.

a. Indian Archipelago.—From Mr. Cuming's Collection. b. c. Indian Archipelago.—Presented by Capt. Sir E.

Belcher, C.B., R.N.

The Wedge-Tailed Pigeon. Treron sphenura. Vinago sphenura, Vigors, P. Z. S. 1831. 173. Gould's Cent. t.

a. Himalayah Mountains.-Presented by J. Gould, Esq.

b. c. Nepaul.—Presented by B. H. Hodgson, Esq.

d. Young. Northern India.—Presented by H. Drummond, Esq.

The Pointed-Tailed Pigeon. Treron apicauda. Vinago apicauda, Hodgs. Mss.

a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

The White-booted Pigeon. Treron Sieboldii. Columba Sieboldii, Temm. pl. col. 549.

a. b. Japan.-From the Leyden Museum.

KORTHAL'S PIGEON. TRERON Korthalsii. Columba Korthalsii, Temm.

a. b. Sumatra.-From the Leyden Museum.

b. Columbina.

The Nutmeg Pigeon. Carpophaga ænea. Columba ænea, Linn. S. N. 1. 283. Temm. Pig. 3 and 4. Voy. de l'Uranie, t. 29.

a. Male. China.—Presented by J. Beale, Esq.

b. Male. Indian Archipelago.—From Baron Laugier's Collection.

c. Female. Malabar.—Presented by Mrs. Spinkes.

d. Female. India.—Presented by the Hon. East India Company.

The White Nutmeg Pigeon. Carpophaga myristicivora. Columba myristicivora, Scop. Del. Flor. et Faun. Insub. Sonn. Voy. t. 103. C. alba, Gmel. S. N. 1. 780. C. littoralis, Temm. Pig. t. 7.

a. Indian Archipelago.-Presented by the Hon. East

India Company.

- b. Indian Archipelago.—From Baron Laugier's Collection.
- The GREAT GREY PIGEON. CARPOPHAGA grisea.
- a. Indian Archipelago ?- From Mr. Turner's Collection.
- The Australian White Pigeon. Carpophaga luctuosa. Columba luctuosa, Temm. pl. col. 247. Gould's B. of Austr. t.
- a. New Guinea.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- Male. Port Essington. Presented by Capt. W. Chambers, R.N.
- c. Female. Port Essington.—Presented by Capt. W. Chambers, R.N.
- d. e. N. W. Australia. Presented by His Excellency Capt. G. Grey.
- The Norfolk Pigeon. Carpophaga Norfolciensis. Columba Norfolciensis, Lath. Ind. Supp. Lx. C. leucomela, Temm. pl. col. 186. Gould's B. of Austr. t.
- a. Australia.—Presented by A. Cunningham, Esq.
- b. Australia.-Presented by Lady Carrington.
- c. Upper Hunter, Australia.—From Mr. Gould's Collection.
- The New Holland Pigeon. Carpophaga magnifica, Selby. Columba magnifica, Temm. pl. col. 163.
- a. Australia.
- b. Australia.-Presented by A. Cunningham, Esq., F.L.S.
- The FAIRY PIGEON. CARPOPHAGA puella. Columba puella, Less. Knip's Pigeons, t. 1.
- a. New Guinea.-From the Leyden Museum.
- The New Zealand Pigeon. Carpophaga Novæ Zealandiæ. Columba argetræa, Forst. Icon. ined. t. 137. C. Novæ Zealandiæ, Gmel. S. N. 1. 773. C. Zealandica, Lath.
- a. b. Bay of Islands, New Zealand (Antarctic Expedition).—Presented by Lieut. Alex. Smith, R.N.

c. d. Male. New Zealand (Antarctic Expedition).—Presented by the Admiralty.

e. Female. New Zealand (Antarctic Expedition).—Pre-

sented by the Admiralty.

- The Chestnut-shouldered Pigeon. Carpophaga spadicea. Columba spadicea, Lath. Ind. Supp. lx. Temm. Pig. t. 1. Gould's B. of Austr. t. C. leucogaster, Wagl.
- a. Australia.
- b. Australia.—Presented by Lady Carrington.
- The New Guinea Pigeon. Carpophaga pinon. Columba pinon, Quoy et Gaim. Voy. de l'Uranie, Ois. t. 28.
- a. New Guinea.—From Baron Laugier's Collection.
- The BAY PIGEON. CARPOPHAGA badia. Columba badia, Raffl. Linn. Trans. XIII. 317. C. capistrata, Temm. pl. col. 165.
- a. b. Indian Archipelago.—From Mr. Cuming's Collection.
- The Ducula Pigeon. Carpophaga insignis. Ducula insignis, *Hodgs. As. Res.* xix.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. India (Madras?).—Presented by Walter Elliof, Esq., of Wolflee.
- The Japan Pigeon. Carpophaga janthina. Columba janthina, Temm. pl. col. 503.
- a. b. Japan.-From the Leyden Museum.
- The Spectacle Pigeon. Carpophaga perspicillata. Columba perspicillata, Temm. pl. col. 246.
- a. Amboyna.—From the Leyden Museum.
- The Rosy Pigeon. Carpophaga rosacea. Columba rosacea, Temm. pl. col. 578.
- a. Timor. From the Leyden Museum.
- The GREY-HEAD PIGEON. CARPOPHAGA poliocephala.
- a. Philippine Islands.—From Mr. Cuming's Collection.

The GREY-BREASTED PIGEON. CARPOPHAGA pectoralis.

a. Philippine Islands.—From Mr. Cuming's Collection.

The Antarctic Pigeon. Lopholaimus antarcticus, G. R. Gray. Gould's B. of Austr. t. Columba antarctica, Shaw. Zool. N. H. t. 5. C. dilopha, Temm. pl. col. 162.

a. b. Australia.

The Stock Pigeon. Columba cenas, Linn. S. N. 1. 279. Temm. Pig. t. 11.—Pl. enl. 466.

a. Great Britain.

b. Great Britain.-From Mr. Turner's Collection.

c. Europe.-From M. Baillon's Collection.

d. India.—Presented by the Hon. East India Company.

The RING PIGEON. COLUMBA palumbus, Linn. S. N. 1. 282. Temm. Pig. t. 2.—Pl. enl. 316.

a. Wiltshire. - From Col. Montagu's Collection.

b. Cambridgeshire. - From Mr. J. Clarke's Collection.

c. Europe.—Presented by J. Gould, Esq.

d. e. Young. Cambridgeshire.—Presented by Mr. J. Baker.

The BISET PIGEON. COLUMBA livia, Briss. Orn. 1. 82. Temm. Pig. t. 12.—Pl. enl. 510.

a. b. Carmarthen.—From Col. Montagu's Collection.

c. d. Cambridgeshire.—Presented by Mr. J. Baker.

e. India.—Presented by J. Gould, Esq.

Domestic Varieties.

a. b. Great Britain.-From Mr. Turner's Collection.

c. d. e. f. g. h. (Bearded P.) Great Britain.—From Mr. Turner's Collection.

i. j. k. (Bald-head.) Great Britain.—From Mr. Turner's Collection.

(Finnikin.) Great Britain.—From Mr. Turner's Collection.

m. n. o. p. q. (Tumbler.) Great Britain. — From Mr. Turner's Collection.

- r. (Nun.) Great Britain.—From Mr. Turner's Collection.
- s. (Turbit.) Great Britain.—From Mr. Turner's Collection.
- t. u. (Fan-tailed.) Great Britain.—From Mr. Turner's Collection; and presented by J. E. Gray, Esq.
- v. (Jacobin.) Great Britain.—From Mr. Turner's Collection.
- w. x. y. z. (Dragoon.) Great Britain.—From Mr. Turner's Collection.
- aa. bb. cc. (Horseman.) Great Britain. From Mr. Turner's Collection.
- dd. ee. Variety. India.—Presented by Gen. T. Hardwicke.
- ff. gg. Variety. Nepaul.—Presented by B. H. Hodgson, Esq.
- hh. Variety. India.
- The White-crowned Pigeon. Columba leucocephala, Linn. S. N. 1. 281. Temm. Pig. pl. 13. Bonap. Am. Orn. t. 17. f. 1.
- a. North America. From Mr. Audubon's Collection.
- b. North America.—Presented by H.R.H. the Duke of Sussex, K.G., &c.
- c. Jamaica.—From Mr. Leadbeater's Collection.
- The NAKED-EYED PIGEON. COLUMBA gymnophthalmos, Temm. Pig. t. 18. C. leucoptera, Pr. Max. C. loricata, Licht. C. Picazuro, Temm.
- a. West Indies .- From Baron Laugier's Collection.
- Maldanado.—Presented by Sir W. Burnett, and Capt. Fitzroy, R.N.
- The Spotted Ring Pigeon. Columba arquatrix, Temm. Pig. t. 5.
- a. South Africa.-Presented by Gen. T. Hardwicke.
- b. South Africa. From Baron Laugier's Collection.
- c. South Africa. Presented by the Earl of Derby.
- The TRIANGULAR-SPOTTED PIGEON. COLUMBA Guinea, Linn. S. N. 1. 282. C. Guineensis, Briss. C. trigonigera, Wagl. Temm. Pig. t. 16.
- a. b. Gambia.—From Mr. Rendall's Collection.
- c. South Africa.—Presented by the Earl of Derby.

- The WHITE-NAPED PIGEON. COLUMBA albitorques, Rüpp. Faun. Abyss. Vog. t. 22. f. 1.
- a. Abyssinia.—From the Frankfort Museum.
- The Scallop-necked Pigeon. Columba speciosa, Gmel. S. N. 1. 783. Temm. Pig. t. 14.—Pl. enl. 213.
- a. Brazil.
- b. British Guiana. Presented by Chev. Schomburgk.
- The Chilian Pigeon. Columba araucana, Less. Voy. de la Coqu. Ois. t. 40. C. denisea, Temm. pl. col. 502. C. Fitzroyi, King, P. Z. S. 1830.
- a. Chili.—Presented by C. Crawley, Esq.
- The White-Banded Pigeon. Columba fasciata, Say. in Long's Exp. Bonap. Am. Orn. t. 8. f.
- a. Mexico. From Mr. Leadbeater's Collection.
- The Plumbeous Pigeon. Columba plumbea, Vieill. N. Dict. H. N. 26. 358. C. locutrix, Pr. Max. Temm. pl. col. 166.
- a. Brazil.—From Baron Laugier's Collection.
- The ROUSSET PIGEON. COLUMBA rufina, Temm. Pig. t. 24. C. Cayanensis, Bonn.?
- a. Brazil.-From Baron Laugier's Collection.
- b. British Guiana.-From Chev. Schomburgk's Collection.
- The Plumbeous-backed Pigeon. Columba dorsalis.
- a. b. Mexico.—From Mr. Leadbeater's Collection.
- The White-Backed Pigeon. Columba leuconota, Vigors, Proc. Zool. Soc. 1831, 22. Gould's Cent. Birds, t. .
- a.—c. Nepaul.—Presented by B. H. Hodgson, Esq.
- Hodgson's Pigeon. Columba Hodgsoni, Vigors, Proc. Zool. Soc. 1832. 16.
- a.-c. Nepaul.-Presented by B. H. Hodgson, Esq.
- The Nepaul Pigeon. Columba pulchricollis, Hodgs. Mss.
- a. b. c. Nepaul.—Presented by B. H. Hodgson, Esq.

- The MIGRATORY PIGEON. Ectopistes migratorius, Swains. Columba migratoria, Linn. S. N. 1, 285. Temm. Pig. t. 48, 49. C. Canadensis, Linn. Wils. Am. Orn. t. 44. f. 1.
- a. North America.—From Mr. Audubon's Collection.
- b. North America.—Presented by the Hudson's Bay Company.
- c. North America.-Presented by Gen. T. Hardwicke.
- The Marginated Pigeon. Ectopistes marginatus. Columba marginata, Linn. S. N. 1. 286. C. Carolinensis, Linn. Temm. Pig. t. 50.
- a. b. North America.—Presented by Gen. T. Hardwicke.
- The Cape Pigeon. Œna Capensis, Selby. Columba Capensis, Linn. S. N. 1. 286. Temm. Pig. t. 53, 54. C. atrogularis, Wagl.
- a. b. Cape of Good Hope.—From Mr. Gould's Collection. c. Cape of Good Hope.—Presented by the Earl of Derby.
- The Rufous-Naped Pigeon. Geopelia humeralis. Columba humeralis, *Temm. pl. col.* 191. C. erythrauchen, Wagl.
- a. b. c. N. W. Australia.—Presented by His Excellency Capt. G. Grey.
- d. e. Port Essington .- Pres. by Capt. W. Chambers, R.N.
- The Barred Turtle. Geopelia striata. Columba striata, Linn. S. N. 1. 282. C. Sinica, Linn. C. Malaccensis, Gmel. Temm. Pig. t. 47. C. Fowat, Bonn.
- a. Java.—Presented by the Hon. East India Company.
- b. China.—Presented by J. R. Reeves, Esq.
- c. ?- Presented by G. Jarvis, Esq.
- The Placid Turtle. Geopelia placida, Gould. B. of Austr. t.
- a. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.
- b.—d. N. W. Australia.—Presented by His Excellency Capt. G. Grey.
- The Tranquil Turtle. Geopelia tranquilla, Gould. B. of Austr. t.
- a. Interior of Australia.—Presented by Sir T. Mitchell.
- b. c. Van Diemen's Land.

- The Grey-Necked Pigeon. Geopelia cuneata. Columba cuneata, Lath. C. Macquarie, Quoy et Gaim. Voy. de l'Uranie Ois. t. 31.
- a. Australia.—Presented by Sir T. Mitchell.
- b. Yarrundi, Australia.-From Mr. Gould's Collection.
- c. Mokai, Australia. From Mr. Gould's Collection.
- The Amboyna Pigeon. Macropygia Amboinensis. Columba Amboinensis, Linn. S. N. 1, 286. C. Phasianella, Temm. pl. col. 100.
- a. Australia. Presented by Lady Carrington.
- b. c.? Young. Indian Archipelago.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Wedge-Tailed Pigeon. Macropygia unchall. Columba unchall, Wagl. Syst. Av.
- a. b. Java.—Presented by the Hon. East India Company. c. Java.—From Mr. Turner's Collection.
- The Many-banded Pigeon. Macropygia leptogrammica. Columba leptogrammica, Temm. pl. col. 560.
- a. Nepaul.-Presented by B. H. Hodgson, Esq.
- Reinwardt's Pigeon. Macropygia Reinwardtii, Snains. Columba Reinwardtii, Temm. pl. col. 248.
- a. Amboyna.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Rock Pigeon. Petrophassa albipennis, Gould. Proc. Zool. Soc. 1840. 173.—B. of Austr. t.
- a. b. N. W. Australia. —Presented by His Excellency Capt. G. Grey.
- The Common Turtle. Turtur auritus. Columba turtur, Linn. S. N. 1. 284. Temm. Pig. t. 42. T. migratorius, Selby.
- a. Devonshire.—From Col. Montagu's Collection.
- b. c. Young. Cambridgeshire.—Presented by Mr. J. Baker.
- d. e. Very Young. Cambridgeshire.—Presented by Mr. J. Baker.
- f. Cape of Good Hope.—Presented by A. G. Campbell, Esq.
- g. Abyssinia.-From the Frankfort Museum.
- h. From Mr. Leadbeater's Collection.

- The Brown and CHESTNUT DOVE. TURTUR Meena. Columba meena, Sykes, Pr. Zool. Soc. 1831. 149. C. gelastis, Temm. pl. col. 550.
- a. Japan.—From the Leyden Museum.

b. c. Nepaul.-Presented by B. H. Hodgson, Esq.

- d. Young. Nepaul.-Presented by B. H. Hodgson, Esq.
- The Mournful Pigeon. Turtur lugens. lugens, Rüpp. Faun. Abyss. Voy. t. 22. f. 2.
- a. Abyssinia.—From Mr. Leadbeater's Collection.
- b. Abyssinia.—From the Frankfort Museum.
- The Collared Turtle. Turtur risorius, Selby. Columba risoria, Linn. S. N. 1. 285. Temm. Pig. t. 44.
- a. India?
- b. India?-Presented by Gen. T. Hardwicke.
- c. Cape of Good Hope.-Presented by Gen. T. Hardwicke.
- d. e. Variety. Nepaul.-Presented by B. H. Hodgson, Esq.
- f. Variety. China.—Presented by J. R. Reeves, Esq. g. Var. white. China.—Presented by J. R. Reeves, Esq.
- The COLLARED SENEGAL TURTLE. TURTUR vinaceus. Columba vinacea, Gmel. S. N. 1. 782. (nec Temm.) C. erythrophrys, Swains. B. of W. Afr. II. t. 22.
- a. Gambia. From Mr. Rendall's Collection.
- The Double-Ringed Pigeon. Turtur bitorquatus. Columba bitorquata, Temm. Pig. t. 40.
- a. b. Indian Archipelago?—From Baron Laugier's Collection.
- South Africa. From M. Verreaux' Colc. Chick. lection.
- The DWARF TURTLE. TURTUR humilis. Columba humilis, Temm. pl. col. 259. 258.
- a. Male. India.
- b. Female. India.—From Baron Laugier's Collection.
- c. India.—Presented by J. Gould, Esq.
- d. e. Nepaul.-Presented by B. H. Hodgson, Esq.

The Cambaian Turtle. Turtur Senegalensis. C. Senegalensis, Linn. S. N. 1. 283. Columba cambaiensis, Gmel. C. Ægyptiaca, Lath. C. maculicollis, Wagl. Temm. Pig. t. 45. Hist. d'Egypt. Ois. t. 9. f. 3.

a. India.-Presented by Dr. Burns.

b. India.

c. Gangoutra, Himalayah Mountains.

d. Egypt.-Presented by Dr. Turnbull Christie.

e. f. g. ?

The SURAT TURTLE. TURTUR Chinensis. Columba Chinensis, Scop. Del. Flor. et Faun. Insub. Sonn. Voy. II. t. 102. C. Suratensis, Gmel. S. N. I. 778. C. tigrina, Temm. Pig. t. 43.

a. India.-Presented by Gen. T. Hardwicke.

b. India.—Presented by the Hon. East India Company. c.—e. India.

f. g. Nepaul.-Presented by B. H. Hodgson, Esq.

The Crested Pigeon. Ocyphaps lophotes, Gould. B. of Austr. t. Columba lophotes, Temm. pl. col. t. 142.

a. Australia.—Presented by the Australian Museum.

b. c. Australia.—Presented by Sir Thomas Mitchell.

d. Male. Murray River, S. Australia.—Presented by His Excellency Capt. G. Grey.

e. Female. Murray River, S. Australia.—Presented by

His Excellency Capt. G. Grey.

c. GOURINÆ.

The CHILIAN PIGEON. COLUMBINA picui. Columba picui, Temm. Pig. et Gall. 1. 435. Knip's Pigeons, t.

a. b. Chili.—From Mr. Bridges's Collection.

The Bolivian Pigeon. Columbina Boliviana. Columba Boliviana, D'Orb. et Lafr. Mag. de Zool. Ois. t. Knip's Pig. t.

a. Chili.—Presented by C. Crawley, Esq.

The Scaly Pigeon. Columbina squamosa. Columba squamosa, Temm. Pig. t. 59.

a. b. South America. - From Mr. Warwick's Collection.

The Plain Pigeon. Columbina inornata.

a. Brazil. - From Mr. Gould's Collection.

- The LOVELY PIGEON. COLUMBINA venusta. Columba venusta, Temm. pl. col. 341. f. 1.
- a. South America. From Mr. Leadbeater's Collection.
- The VIOLET-EARED PIGEON. ZENAIDA aurita. Columba aurita, Temm. Pig. t. 25.
- a. Chili.—Presented by Capt. Lord Byron, R.N.
- b. c. Fernando Noronha.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- ZENAIDA'S PIGEON. ZENAIDA amabilis. Columba zenaida, Bonap. Journ. Ac. Phil. 1825. 28. Am. Orn. t. 17. f. 2.
- a. West Indies.
- b. Jamaica.-From Mr. Leadbeater's Collection.
- The Galapagoensis, Gould's Voy. Beagle, Zool. t. 46.
- a. Chili.—Presented by Capt. Lord Byron, R.N.
- The White-winged Pigeon. Zenaida leucoptera. Columba leucoptera, Linn. S. N. 1. 617. Edw. Birds, t. 76.
- a. West Indies.
- The Ground Turtle. Chamæpelia passerina, Swains. Columba passerina, Linn. S. N. 1. 285. Wils. Am. Orn. t. 46. f. 2. 3.
- a. North America.—Presented by Gen. T. Hardwicke.
- b. North America.—Presented by H.R.H. the Duke of Sussex, K.G., &c.
- c. d. Male. Jamaica.—From Mr. Leadbeater's Collection.
- e. Female. Jamaica.—From Mr. Leadbeater's Collection.
- The Talpacoti Pigeon. Chamæpelia talpacoti, Swains. Columba talpacoti, Temm. Pig. t. 12. Columbina cabocola, Spix. Av. Br. t. 75a. f. i. Ch. cinnamomea, Swains.
- a. South America.—Presented by Major Finch.
- b. South America.

- The Passerine Pigeon. Chamæpelia minuta. Columba minuta, Linn. S. N. 1. 285. Temm. Pig. t. 16. Columbina griseola, Spix. Av. Br. t. 75a. f. 2.
- a. b. South America. From Mr. Gould's Collection.
- c. Female. South America.—Presented by Lord Stuart de Rothsay.
 - The Partridge Pigeon. Peristera montana. Columba montana, Linn. S. N. 1. 281. Levaill. Ois. d'Afr. t. 282. C. martinica, Linn. Temm. Pig. t. 4, 5, and 6.
 - a. In change. South America.
 - b. Young. South America.—From Mr. Warwick's Collection.
 - The White-Bellied Pigeon. Peristera jamaicensis, Selby. Columba jamaicensis, Linn. S. N. 1. 283. C. rufaxilla, Act. de Phys. C. frontalis, Temm. Pig. t. 10.
 - a. Brazil.
- b. Male. South America.—From Baron Laugier's Collection.
- Female. South America. From Baron Laugier's Collection.
- d. South America.—Presented by Lord Stuart de Rothsay.
- e. f. British Guiana. Presented by Chev. Schomburgk.
- g. Young. Mexico.-From Mr. Leadbeater's Collection.
- The Violet-Naped Pigeon. Peristera violacea. Columba violacea, Temm. Pig. t. 29.
- a. Male. South America.—Presented by Lord Stuart de Rothsay.
- b. Female. South America.—Presented by Lord Stuart de Rothsay.

The MEXICAN PIGEON. PERISTERA Mexicana.

a. Mexico.-From Mr. Leadbeater's Collection.

- The White-masked Pigeon. Peristera larvata, Selby. Columba larvata, Temm. Pig. t. 31. C. erythrothorax, Temm. Pig. t. 7.?
- a. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- Cape of Good Hope.—From the South African Museum.
- c. Chick. South Africa.—From M. Verreaux' Collection.
- The Garnet-winged Pigeon. Peristera erythroptera. Columba erythroptera, Gmel. S. N. 1. 775. Temm. Pig. t. 55. C. leucophrys, Forst. Icon. ined. t. 136.
- a. b. Bow Island.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Varied Pigeon. Peristera cinerea, Swains. Columba cinerea, Temm. Pig. t. 58.
- a. Male. Cayenne.-From Baron Laugier's Collection.
- b. Female. Cayenne.-From Baron Laugier's Collection.
- c. d. Male. South America.
- e. Male. South America.—Presented by Lord Stuart de Rothsay.
- f. Female. S. America. Pres. by Lord Stuart de Rothsay.
- Geoffroy's Pigeon. Peristera Geoffroyi. Columba Geoffroyi, Temm. Pig. t. 57.
- a. South America. From Baron Laugier's Collection.
- b. South America.—Presented by Gen. T. Hardwicke.
- The Tambourine Pigeon. Peristera tympanistria, Selby. Columba tympanistria, Temm. Pig. t. 36. Levaill. Ois. d'Afr. t. 272.
- a. Male. South Africa. From the South African Museum.
- b. Male. Cape of Good Hope.—From Dr. Krauss' Collection.
- c. Young. Cape of Good Hope.—From Dr. Krauss' Collection.

- The EMERAUDINE PIGEON. PERISTERA afra. Columba afra, Linn. S. N. 1. 284. Temm. Pig. t. 39. 38.
- a. b. Cape of Good Hope.—Presented by A. G. Campbell, Esq.

c. Young. Cape of Good Hope.-From Dr. Krauss'

Collection.

- d. Variety. Abyssinia.-From Mr. Gould's Collection.
- The Bronze Spotted Pigeon.—Peristera chalcospilos.

 Columba chalcospilos Wagl.? Turtur chalcospilos,

 Swains.
- a. Western Africa.-From Mr. Rendall's Collection.
- The Bronze-winged Pigeon. Phaps chalcoptera, Selby. Columba chalcoptera, Lath. Ind. Orn. 11. 604. Temm. Pig. t. 8. Gould's B. of Austr. t.
- a. Australia.
- b. Australia.-Presented by Gen. T. Hardwicke.

c. Australia.-From Baron Laugier's Collection.

- d. e. Murray River, S. Australia.—Presented by His Excellency Capt. G. Grey.
- The Opaline Pigeon. Phaps elegans, Selby. Columba elegans, Temm. Pig. t. 22. C. Lawsonii, Sieber.
- a. Australia.-From Mr. Gould's Collection.

b. Australia.—Presented by J. R. Reeves, Esq.

c. d. Van Diemen's Land. — Presented by R. Gunn, Esq.

e. Western Australia.-From Mr. Gould's Collection.

f. Young female. Swan River, S. Australia.—From Mr. Gould's Collection.

g. Male. South Australia.—Presented by His Excel-

lency Capt. G. Grey.

- h. Young. Australia, W. Australia. From Mr. Gould's Collection.
- The Australian Ground Pigeon. Phaps histrionica, Gould. B. of Austr. t. . Columba (Peristera) histrionica, Gould. Proc. Zool. Soc. 1840. 114.
- a. Male. Interior of Australia.—From Mr. Gould's Collection.
- Female, Interior of Australia.—From Mr. Gould's Collection.

- The Pied Pigeon. Phaps picata, Selby. Columba picata, Lath. Ind. Supp. Lix. C. melanoleuca, Lath. C. Jamiesoni, Quoy et Gaim. C. armillaris, Temm. Pig. t. 6. Leucosarcia picata, Gould's B. of Austr. t.
- a. Australia.-Presented by A. Cunningham, Esq.
- The Green-winged Pigeon. Chalcophaps Indica. C. Indica. Linn. S. N. 1. 284. C. cæruleocephala, Lath. C. cyanocephala, Gmel. C. cyanopileata et griseocapilla, Bonn. C. pileata, Scop. Sonn. Voy. t. 66. C. albicapilla, Gmel. C. superciliaris, Wagl.
- a.-c. Indian Archipelago.
- d. e. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. Indian Archipelago. Presented by Capt. Sir E. Belcher, C.B., R.N.
- THE GOLDEN GREEN PIGEON. CHALCOPHAPS chrysochlora, Gould's B. of Austr. t. C. chrysochlora, Wagl. Syst. Av. sp. 79?
- a. Port Essington, Australia. Presented by Capt. W. Chambers, R.N.
- Liverpool Range, Australia.—From Mr. Gould's Collection.
- The SMITH'S GROUND PIGEON. GEOPHAPS Smithii, Gould.

 B. of Austr. t. Columba Smithii, Jard. and Selby's Ill. Orn. t. 104.
- a. b. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.
- The Red-Breasted Pigeon. Calcenas Luzonica. Columba Luzonica, Scop. Del. Flor. et Faun. Insub. C. cruenta, Gmel. S. N. 1. 785. Temm. Pig. t. 8. C. nivea, Scop. Sonn. Voy. t. 20, 21. C. sanguinea, Gmel.
- Indian Archipelago. From Baron Laugier's Collection.
- b. c. Manilla.—Presented by J. R. Reeves, Esq.
- The NICOBAR PIGEON. CALCENAS Nicobarica. Columba Nicobarica. Linn. S. N. 1. 283. C. gallus, Wagl. Levaill. Ois. d'Afr. t. 279.
- a. China.—Presented by J. Reeves, Esq. b. China.—Presented by J. R. Reeves, Esq.

- Mrs. Gould's Pigeon.—Calænas Gouldiæ. Columba Gouldiæ, Gray, Ill. Ind. Zool. t. .
- a. China.—Presented by J. Reeves, Esq.
- The Crowned Pigeon. Goura coronata, Steph. Columba coronata, Linn. S. N. 1. 282. Edw. Birds, t. 338.
- a. China ?- Presented by J. R. Reeves, Esq.

FAM. 2. CRACIDÆ.

a. PENELOPINÆ.

- The Piping Guan. Penelope pipile, Gmel. Crax pipile, Jacq. Beitr. z. Gesh. der Vogel, t. 11. S. leucolophus, Merr. P. jacatinga, Spix. Av. Br. t. 70.
- a. British Guiana.—Presented by the Royal Geographical Society.
- GOUDOT'S GUAN. PENELOPE Aburri, Goud. Less. Dict. des Sc. Nat. 59. 191.
- a. b. Tropical America.-From Mr. Turner's Collection.
- The PILEATED GUAN. SALPIZA pileata, Wagl. Penelope pileata, Licht. Wagl. Isis, 1830. 1110.
- a. Tropical America (Surrey Zool. G.)—Presented by E. Cross, Esq.
- The CRESTED GUAN. SALPIZA cristata, Wagl. Meleagris cristata, Linn. S. N. 1. 269. S. jacuacu, Spix. Av. Br. t. 68. Edw. B. t. 13.
- a. b. South America.—Presented by J. Murray, Esq. c. d. South America.—From Mr. Turner's Collection.
- The Brasilian Guan.—Salpiza jacu-caca, Wagl. Penelope jacu-caca, Spix. Av. Br. t. 69. P. jacu-peba, Spix. Av. Br. t. 71.
- a. British Guiana.—Presented by the Royal Geographical Society.
- b. Female or Young Male. British Guiana.—Presented by the Royal Geographical Society.

- The EYE-BROWED GUAN. SALPIZA superciliaris, Wagl. Penelope superciliaris, Ill. Wagl. Isis, 1830. 1110. P. jacu-pemba, Spix. Av. Br. t. 72.
- a. Brazil.—Presented by Lord Stuart de Rothsay.

The SALPIZA -----?

- a. b. Tropical America.—From Mr. Turner's Collection.
- The Mexican Guan. Ortalida vetula, Wagl. Penelope vetula, Wagl. Isis, 1830. 1112.
- a. Mexico.—From Baron Laugier's Collection.
- The Motmot Guan. Ortalida katraca. Ph. katraca, Bodd. Phasianus motmot, Gmel. S. N. 1. 271, Ph. parraqua, Gmel. Pl. enl. 146.
- a. South America.—From Baron Laugier's Collection.
- The Noisy Guan. Ortalida garrula, Wagl. Phasianus garrulus, Humb. Obser. de Zool.
- a. b. Mexico.-From Mr. Turner's Collection.
- The White-bellied Guan. Ortalida leucogastra. Penelope leucogastra, Gould. Proc. Zool. Soc. 1843. 105.
- a. Mexico. From Mr. Leadbeater's Collection.
- The Chestnut-Backed Guan. Ortalida araucuan. Penelope araucuan, Spix. Av. Br. t. 74.
- a. Brazil.—From Baron Laugier's Collection.
- b. c. Brazil.—Presented by J. Gould, Esq.
- d. Brazil.

b. CRACINÆ.

- The Crested Curassow. Crax alector, Linn. S. N. 1. 269.
- a. South America.
- b. c. British Guiana.—From Chev. Schomburgk's Collection.
- d. Brazil.
- The Banded Curassow. Crax fasciolata, Spix. Av. Bras. n. t. 62a.
- a. South America. From Mr. Warwick's Collection.

The Globose Curassow. Crax globicera, Linn. S. N. I. Crax globulosa, Spix. Av. Bras. t. 65, 66.

a. Bahia.

- The RAZOR-BILLED CURASSOW. MITU tuberosa. Ourax mitu, Temm. pl. col. 153. C. tuberosa, Spix. O. erythrorhynchus, Swains.
- a. b. South America.—Presented by E. Cross, Esq.
- The Cushew Curassow. Ourax pauxi, Cuv. Crax pauxi, Linn. S. N. 1. 270. pl. enl. 78. Crax galeata, Lath.
- a. South America.

FAM. 3. MEGAPODIDÆ.

a. TALEGALLINÆ.

- The New Holland Talegallus. Talegallus Lathami, Gould's B. of Austr. t. Alectura Lathami, Gray, Zool. Misc. Jard. and Selby's Ill. Orn. t. 140. Meleagris Lindsayi, Jameson. Catheturus Australis, Swains. New Holland Vulture, Lath. Hist. 1. t. 6. T. Cuvieri, Less. Voy. t.?
- a. Australia.—Presented by the Earl of Derby.
- b. Australia.—Presented by A. Cunningham, Esq.

c. Australia.

- The Great-Headed Maleo. Megacephalon maleo, Temm.
- a. Celebes.-From the Leyden Museum.
- The Brush Turkey. Leipoa ocellata, Gould. Proc. Zool. Soc. 1840. 126. B. of Austr. t.
- a. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- Female. South Australia.—Presented by His Excellency Capt. G. Grey.

b. MEGAPODINÆ.

The Red-legged Megapode. Megapodius rufipes, Temm. pl. col. 411.

a. b. Manilla .- From Mr. Cuming's Collection.

- The Mound-raising Megapode. Megapodius tumulus, Gould. Proc. Zool. Soc. 1842. 20. B. of Austr. t.
- a. b. Port Essington.—Presented by Capt. W. Chambers, R.N.

FAM. 4. PHASIANIDÆ.

a. PAVONINÆ.

- The Crested Peacock. Pavo cristatus, Linn. S. N. 1. 267. Pl. enl. 433, 434.
- a. Male. Great Britain.
- b. Male. Great Britain.-Presented by Dr. Dowler.
- c. Male. India.—Presented by Dr. Royle.
- d. Female. India.—Presented by Dr. Royle.
- The Japan Peacock. Pavo spiciferus, Sham. P. muticus, Linn. S. N. 1. 268. Nat. Misc. t. 641. Vieill. Gal. Ois. t. 202. P. japonensis, Briss. P. Aldrovandi, Wils. Ill. t. 14, 15.
- a. Male. India.—From Mr. Gould's Collection.
- b. Female. India.—From Mr. Gould's Collection.
- The Iris Peacock. Polyplectron bicalcaratum, Temm. Pavo bicalaratus, Linn. S. N. 1. 298.—Pl. enl. 492, 493. P. Malaccensis, Scop. P. Sinensis, Briss. P. iris, Bonn.
- a. Male. India.—From Mr. Bullock's Collection.
- b. Female? India.—Presented by Gen. T. Hardwicke.
- HARDWICKE'S POLYPLECTRON. POLYPLECTRON Hardwickii, Gray, Illust. Ind. Zool. t. Male, t. f. female.
- a. Male. Malacca.—From Mr. Turner's Collection.
- b. Female. Malacca.—From Mr. Turner's Collection.
- c. Female. Malacca. Presented by the Hon. East India Company.
- The Shining-tailed Polyplectron. Polyplectron chalcurum, Temm. pl. col. 519. P. inocellatum, Cuv. Mus. Par.
- a. Male. Sumatra.—From the Leyden Museum.
- b. Female. Sumatra.—From the Leyden Museum.

b. PHASIANINÆ.

- The Argus Pheasant. Argus giganteus, Temm. Phasianus Argus, Linn. S. N. 272. A. pavoninus, Vieill. Gal. des Öis. t. 203. Gray Ill. Ind. Zool. t. female. Malay peacock, Lath. Hist. t. 120.
- Male. Indian Archipelago. Presented by J. Nightingale, Esq.

b. Male. Indian Archipelago.—From Mr. Warwick's Collection.

- c. Female. Indian Archipelago.—From Mr. Warwick's Collection.
- d. Male. Indian Archipelago.—From Mr. Leadbeater's Collection.
- The Common Pheasant. Phasianus colchicus, Linn. S. N. 1.—Pl. enl. t. 121, 122.
- a. Male. Norfolk.

b. c. Male. England.

d. e. Male. England.—Presented by T. Hodges, Esq.

f. Kent.—Presented by Rev. T. Coble.

g. h. England.

i. Female. England.—Presented by T. Hodges, Esq. j. Male. Hampshire.—Presented by G. B. Tyndale,

Esq.

- k. Female. Hampshire.—Presented by G. B. Tyndale, Esq.
- 1. Mottled. England.
 m. Albino. England.
- n. o. Chicks. Cambridgeshire.—From Mr. J. Clark's Collection.
- The Ring-necked Pheasant. Phasianus torquatus, Gmel. S. N. 1. 742.—Gray, Illust. Ind. Zool. t. P. albotorquatus, Bonn.
- a. b. c. Male. China.—Presented by J. R. Reeves, Esq.
 d. Female. China.—Presented by J. R. Reeves, Esq.

- Sæmmering's Pheasant. Phasianus Sæmmeringii, Temm. pl. col. 487.
- a. Japan.—From the Leyden Museum.
- Wallich's Pheasant. Phasianus Wallichii, Hardw. Linn. Trans. xv. t. Ph. Stacei. Vig. Proc. Zool. Soc. 1831. Gould's Cent. of B. t.
- a. Male? Nepaul. Presented by B. H. Hodgson, Esq.
- Male. Himalayah Mountains.—Presented by Gen. T. Hardwicke.
- c. Male. Himalayah Mountains.
- d. Female. Himalayah Mountains.—Presented by R. Ferguson, Esq., M.P., of Raith.
- e. Female. Himalayah Mountains.—Presented by Gen. T. Hardwicke.
- f. Male. Himalayah Mountains.—Presented by R. Ferguson, Esq., M.P., of Raith.
- Reeves's Pheasant, Phasianus Reevesii, Gray, in Griff.

 An. Kingd.— Ill. Ind. Zool. t. P. veneratus, Temm.—
 Pl. col. 458. Syrmaticus Reevesii, Wagl.
- a. Male. China.—Presented by J. R. Reeves, Esq. b. Male. China.—Presented by Gen. T. Hardwicke.
- The Painted Pheasant. Thaumalea picta, Wagler. Phasianus pictus, Linn. S. N. 1. 272.—Pl. enl. t. 217. Chrysolophus pictus, Gray, Illust. Ind. Zool. t. head.
- a. Male. England? Presented by Edward Cross, Esq.
- b. Female. England.
- c. Male. China.-Presented by Gen. T. Hardwicke.
- d. e. Male.
- f. Female. Cambridgeshire. Presented by Mr. J. Baker.
- Lady Amherst's Pheasant. Thaumalea Amherstiæ, Wagler. Phasianus Amherstiæ, Leadbeater, Linn. Trans. xvi. t. 15.
- a. Male. Thibet.—Presented by B. H. Hodgson, Esq.

c. GALLINÆ.

- The Pencillated Pheasant. Euplocomus nycthemerus, Gray. Phasianus nycthemerus, Linn. S. N. 1. 272. Pl. enl. t. 123, 124. Nycthemerus argentatus, Swains. P. lineatus, Jard. and Selb. (nec Lath.) Ill. Orn. t. 12.
- a. Male. Richmond ?-Presented by Dr. Dowler.
- b. Male. China.—Presented by the Trustees of the Hunterian Collection.
- c. Young male. China.-Presented by J. Beale, Esq.
- d. Female and chicks. Cambridgeshire. From Mr. J. Clark's Collection.
- The Coloured Pheasant. Euplocomus leucomelanos. Phasianus leucomelanos, Lath. Ind. Orn. 11. 633. P. Hamiltonii, Gray, in Griff. An. Kingd. Illust. Ind. Zool. t. P. Lathami, Gray, in Griff. An. Kingd. P. albocristatus, Vigors, Proc. Zool. Soc. 1830. Gould's Cent. of B. t.
- a. b. Male, black crested. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. d. Female, or young male. Nepaul.—Presented by B. H. Hodgson, Esq.
- e. Pale variety. Nepaul.-Presented by B. H. Hodgson, Esq.
- f. White variety. Nepaul.—Presented by B. H. Hodgson, Esq.
- g. Male, black crested. Himalayah Mountains. Presented by Gen. T. Hardwicke.
- h. Male, dusky-crested. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.
- i. Female. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.
- Male, dusky-crested. Himalayah Mountains.—Presented by Gen. T. Hardwicke.
- k. l. Female. Himalayah Mountains. Presented by Gen. T. Hardwicke.

- The Fire-backed Pheasant. Euplocomus ignitus, Temm. Phasianus ignitus, Shaw, Nat. Misc. t. 321. Gallus Macartneyi, Temm. Macartney's Embas. China, t. 13. Phasianus rufus, Raffl. Linn. Trans. 321. female.
- a. Male. China ?-Presented by J. R. Reeves, Esq.
- b. Young male. Siam.—Presented by the Hon. East India Company.
- c. Female. Singapore?-From Mr. Turner's Collection.
- d. Chick. Aviary at Knowsley.—Presented by the Earl of Derby.
- e. Young. Indian Archipelago.—From Mr. Leadbeater's Collection.
- VIEILLOT'S FIRE-BACKED PHEASANT. EUPLOCOMUS Vieilloti. Gallus ignitus, Vieill. Gal. Ois. t. 207. male. Ency. Meth. t. 237. f. 2. Euplocomus ignitus, Gray, Illust. Ind. Zool. t. female.
- a. Male. Indian Archipelago.—Presented by Gen. T. Hardwicke.
- b. Male. Malacca.-From Mr. Cuming's Collection.
- c. Female. Sumatra.—Presented by the Hon. East India Company.
- The Rufous-tailed Pheasant. Alectrophasis erythrophthalmos. Phasianus erythrophthalmos. Raffl. Linn. Trans. XIII. 321. Ph. purpureus, Gray's Ill. Ind. Zool. t. female.
- a. Male. Siam.—Presented by the Hon. East India Company.
- b. Male. Indian Archipelago.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- c. Female. Indian Archipelago.
- d. Female. Indian Archipelago. Presented by J. Nightingale, Esq.
- e. Female. Indian Archipelago.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Lineated Fire-backed Pheasant. Alectrophasis pyronota. Euplocomus erythrophthalmos, *Gray*, *Ill.* Ind. Zool. t.
- a. China?—Presented by J. R. Reeves, Esq.

- The MALABAR COCK. GALLUS giganteus, Temm. Gray Ill. Ind. Zool. t.
- a. India.—From Mr. Leadbeater's Collection.
- Sonnerat's Wild Cock. Gallus Sonnerati, Temm. pl. col. 232, 233. G. Stanleyi, Gray, Ill. Ind. Zool. t. f. 2. temale. Sonn. Voy. Ind. t. 94, 95. Phasianus gallus, Scop.
- a. Male. India.
- b. Male. India.—Presented by Gen. T. Hardwicke.
- c. Female. India.—Presented by J. R. Reeves, Esq.
- The Variegated Cock. Gallus varius. Phasianus varius, Shaw's Nat. Misc. t. 353. G. Javanicus, Horsf. G. furcatus, Temm. pl. col. 483. Ill. Ind. Zool. t. f. 1. female.
- Male. Java. Presented by the Hon. East India Company.

b. Young male. Java.—Presented by the Hon. East India Company.

c. Female. China ?- Presented by J. Beale, Esq.

d. Female. Java.—Presented by the Hon. East India Company.

e. Young female. China?—Presented by J. R. Reeves,

Esq.

- The Javan Cock. Gallus Bankiva, Temm. Phasianus gallus, Gmel. S. N. 1. 737. Tetrao ferrugineus, Gmel. Lath. Hist. VIII. t. 129. female.
- a. Male. Nepaul.-Presented by B. H. Hodgson, Esq.
- b. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Male. Java .- From Mr. Warwick's Collection.
- d. Male. Java. Presented by the Hon. East India Company.
- e. Male. India.-Presented by Gen. T. Hardwicke.
- f. Female. Java.—Presented by the Hon. East India Company.

g. Female. India?

- h. Female. China?—Presented by J. R. Reeves, Esq.
- i. Female. Java. From Mr. Warwick's Collection.
- Young male. Malacca.—From Mr. Cuming's Collection.

k. Domestic game variety, male. Cambridgeshire.— Presented by Mr. J. Baker.

Phasianus gallus, Linn.

l. Bantam, male.

- m. n. Bantam, female.—Presented by Mr. J. Baker. o. p. Bantam? chicks.—Presented by Mr. J. Baker.
- The Horned Pheasant. Satyra Lathami, Gray, Illust. Ind. Zool. t. 78. Meleagris satyra, Linn. S. N. 1. 269. Edw. Birds, t. 116.—Pl. col. 543, 544. Gould's Cent. of B. t. S. Pennantii, Gray, Illust. Ind. Zool. t. S. cornuta, G. R. Gray, List Gen. 1841. 78.
- a. Male. India.

b. Male. India.—Presented by Mrs. Kennaway.

c. Female. India.—Presented by Gen. T. Hardwicke.

- The Black-headed Pheasant. Satyra melanocephala, Gray, in Griff. An. Kingd. Illust. Ind. Zool. t. Tragopan Hastingsii, Vigors, Proc. Zool. Soc. 1830. Gould's Cent. of B. t. S. Nipalensis, Gray, in Griff. An. Kingd.—Illust. Ind. Zool. t. female.
- a. b. Male. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Young male. Nepaul.—Presented by B. H. Hodgson, Esq.

d. e. Female. Nepaul.—Presented by B. H. Hodgson, Esq.

f. Male. Himalayah Mountains.

g. Male. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.

h. Young male. Himalayah Mountains.

i. Female. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.

TEMMINCK'S HORNED PHEASANT. SATYRA Temminckii, Gray, Illust. Ind. Zool. t.

a. b. China.—Presented by J. Reeves, Esq.

d. MELEAGRINÆ.

- The American Turkey. Meleagris gallopavo, Linn. S. N. 1. 268.—Pl. enl. 97. Bonap. Am. Orn. t. 9. M. sylvestris, Vieill. Gallopavo sylvestris, Catesby.
- Male. North America. -From Mr. Audubon's Collection.
- Female. North America.—From Mr. Audubon's Collection.
- c. d. Domestic white variety. Kent.—Presented by J. P. Atkins, Esq.
- e. Young. Cambridgeshire. Presented by Mr. J. Baker.
- f. g. Chick. Cambridgeshire.—Presented by Mr. J. Baker.
- The Honduras Turkey. Meleagris ocellata, Temm. pl. col. 112. M. aureus, Vieill. Griff. An. Kingd. t.
- a. Honduras.—Presented by the Earl of Derby.
- The Guinea Pintado. Numida meleagris, Linn. S. N. i. 273.—Pl. enl. t. 108. N. galeata, Pall.
- a. Domestic white variety. Cambridgeshire.—From Mr.
 J. Clark's Collection.
- b. c. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.
- The Western African Pintado. Numida Rendallii, Ogilby, Proc. Zool. Soc. 1835, 103. N. meleagris, Linn.? N. maculipennis, Swains.
- a. Western Africa.
- b. c. Western Africa.-From Mr. Rendall's Collection.
- d. e. Young. Western Africa.—From Mr. Rendall's Collection.
- The MITRED PINTADO. NUMIDA mitrata, Pall. Spic. IV. t. 3. f. 1.
- a. South Africa.-From Capt. Alexander's Collection.
- The Crowned Pintado. Numida coronata.
- a. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- b. South Africa.-Presented by the Earl of Derby.

The Abyssinian Pintado. Numida ptilorhyncha, Licht. a. b. Abyssinia.—From Mr. Leadbeater's Collection.

The CRESTED PINTADO. GUTTERA cristata, Wagler. Numida cristata, Pallas. Spic. Zool. iv. t. 11. Vieill. Gal. Ois. t. 209. Shan's Nat. Misc. t. 757.

a. Sierra Leone.—Presented by Mrs. W. P. Mauger.

e. Lophophorinæ.

- The Impeyan Pheasant. Lophophorus Impeyanus, G. R. Gray. Phasianus Impeyanus, Lath. Ind. Orn. 11. 632. Ph. recurvirostris, Shaw, Mus. Lev. Loph. refulgens, Temm. pl. col. t. 507. 513. Gould's Cent. of Birds, t.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
 b. Female. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Male, in change. Himalayah Mountains.—From Mr. Leadbeater's Collection.

d. Male. Himalayah Mountains.

e. Male.

- f. Female. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith.
- The Himalayan Tetraogallus. Tetraogallus Himalayensis, G. R. Gray, Proc. Zool. Soc. 1842. Tetraogallus Nigellii, Gray, Illust. Ind. Zool. t. Lophophorus Nigellii, Jard. and Selby, Ill. Orn. t. 141. not t. 76.

a. Himalayah Mountains.

- b. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.
- c. Himalayah Mountains.—Presented by J. Reeves, Esq.
- The Altai Tetraogallus. Tetraogallus Altaicus, G. R. Gray, Proc. Zool. Soc. 1842. Perdix Altaica, Gebler, Bull. de l'Acad. de St. Petersb. 1. 31.
- a. Altai Mountains.—From M. Brandt's Collection.

- The Pucras Pheasant. Pucrasia macrolopha. Satyra macrolopha, Less. Dict. des. Sc. LIX. Phasianus Pucrasia, Gray, in Griff. An. Kingd .- Ill. Ind. Zool. t. . Gould's Cent. of B. t. . Tragopan Duvancelii, Temm. nl. col. 545. Eulophus macrolophus, Less.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq. b. Female. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Male. Himalayah Mountains.-Presented by R. Fer-

guson, Esq., of Raith, M.P.

d. Female. Himalayah Mountains .- Presented by R. Ferguson, Esq., M.P.

e. Male. Himalayah Mountains.-Presented by Mrs. Kennaway.

f. Female. Himalayah Mountains.

FAM. 5. PERDICIDÆ.

a. PERDICINÆ.

- The Long-billed Partridge. Rhizothera longitostris. Perdix longirostris, Temm. Pig. et Gall. III. 323. Tetrao curvirostris, Raffles. Gray, Illust. Ind. Zool. t. f. 2.
- a. b. China?—Presented by J. R. Reeves, Esq.
- The Buff-breasted Partridge. Ptilopachus fuscus. Perdix fusca, Vieill. Gal. Ois. t. 212. Ptilopachus erythrorhynchus, Swains. Petrogallus fuscus, Gray, Proc. Zool. Soc. Perdix ventralis? Valenc.
- a. Western Africa.-From Mr. Gould's Collection.
- b. Gambia.—From Mr. Warwick's Collection.
- The SANGUINE PARTRIDGE. ITHAGINIS cruentus, Wagl. Phasianus cruentus, Hardw. Linn. Trans. XIII. 237. Perdix cruentata, Temm. pl. col. t. 332. Phasianus Gardneri, Hardw. Linn. Trans. xv. 166. female.
- a. b. Male. Nepaul.-Presented by B. H. Hodgson, Esq.
- c. d. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- e. Chick. Nepaul.—Presented by B. H. Hodgson, Esq.

- a. Male (bad condition.) Nepaul.—Presented by Gen. T. Hardwicke.
- b. Female. Nepaul.-Presented by Gen. T. Hardwicke.
- The Curria Partridge. Ithaginis lunulatus. Perdix lunulata, Valenc. N. Dict. H. N. Perdix Hardwickii, Gray, in Griff. An. King.—Ill. Ind. Zool. t. Plectrophorus Hardwickii, Gray. Francolinus nivosus, De Lessert. Mag. de Zool. 1840. t.
- a. India. Presented by Gen. T. Hardwicke.
- b. India.-From Mrs. Warren's Collection.
- LADY NORTH'S POLYPLECTRON. ITHAGINIS Northiæ. Polyplectron Northiæ, Gray, Ill. Ind. Zool. 11. t. f. 1.
- a. India.—Presented by Gen. T. Hardwicke.
- b. India.
- The Brown African Partridge. Ithaginis Madagascariensis. Tetrao Madagascariensis, Scop. Del. Flor. et Faun. Insub. T. spadiceus, Gmel. S. N. 1. 759. Gray, Ill. Ind. Zool. t. f. 2.
- a. India.
- b. India. Presented by Gen. T. Hardwicke.
- The Bare-necked Partridge. Pternistes nudicollis, Wagl. Tetrao nudicollis, Gmel. S. N. 1. 759.
- a. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- The Red-necked Partridge. Pternistes rubricollis, Wagl. Perdix rubricollis, Rüpp. Zool. Atlas, t. 30.
- a. b. Abyssinia. From the Frankfort Museum.
- Swainson's Partridge. Pternistes Swainsoni. Perdix Swainsoni, A. Smith, Ill. Zool. S. Afr. t. XII. male.
- a. Male. South Africa.—From the South African Museum.
- Cranch's Partridge. Pternistes Cranchii, Wagl. Perdix Cranchii, Leach, Tuck. Voy. Congo. App. P. punctulata, Gray, Ill. Ind. Zool. t. f. 2.
- a. Congo Expedition.—The original of Dr. Leach's description, and of the figure in the Indian Zoology.

- The Senegal Partridge. Francolinus bicalcaratus. Tetrao bicalcaratus, Linn. S. N. 1. 277. Perdix Adansonii, Temm. pl. enl. 137.
- a. Male. Western Africa. Presented by Mildmay, Esq.

b. Female. Western Africa.

- c. Young. Gambia.-From Mr. Rendall's Collection.
- ERKEL'S FRANCOLIN. FRANCOLINUS Erkelii. Perdix Erkelii, Rüpp. Faun. Abyss. Voy. t. 6.
- a. Abyssinia.—From Mr. Leadbeater's Collection.
- b. Male. Abyssinia. From the Leyden Museum.
- c. Female. Abyssinia.—From the Leyden Museum.
- Le Vaillant's Francolin. Francolinus Levaillantii. Perdix Levaillantii, Valenc. pl. col. 477.
- a. Female. South Africa.—From the South African Museum.
- Female. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- c. Young. Cape of Good Hope.—From M. Verreaux' Collection.
- CLAPPERTON'S FRANCOLIN. FRANCOLINUS Clappertoni. Perdix Clappertoni, Childr. Denh. and Clapp. Nar. N. and C. Afr. App.
- a. Male. Central Africa.—Presented by Capt. Clapperton.
- Ruppell's Francolin. Francolinus Rüppellii. Perdix Clappertoni, Rüpp. Atl. Zool. t. 9.
- a. Abyssinia.—From Mr. Leadbeater's Collection.
- b. Male. Abyssinia.—From the Leyden Museum.
- The South African Partridge. Francolinus gariepensis, A. Smith, Ill. Zool. S. Afr. t.
- a. Male. South Africa.—From the South African Mu-
- b. Female. South Africa.—From the South African Museum.
- c. d. South Africa.—Presented by the Earl of Derby.

- The Natal Francolin. Francolinus Natalensis, A. Smith, Ill. Zool. S. Afr. t. XIII. F. Lechoho, A. Smith.
- a. Male. Natal, South Africa.—From the South African Museum.
- The Wood Partridge. Francolinus gularis. Perdix gularis, Temm. Pig. and Gall. III. 401. Ill. Ind. Zool. I. t. f. l.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Male. Himalayah Mountains.—From Mrs. Warren's Collection.
- c. Young Male. Himalayah Mountains. From Mrs. Warren's Collection.
- The African Partridge. Francolinus Afer. Perdix Afra, Lath. Ind. Orn. 11, 648.
- a. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- b. Cape of Good Hope.—Presented by J. R. Reeves, Esq.
- c. Chick. South Africa.—From the South African Museum.
- d. Chick. South Africa.—From the South African Museum.
- e. Chick. South Africa.—From M. Verreaux' Collection.
- The Cape Francolin. Francolinus Capensis. Tetrao Capensis, Gmel. S. N. 1. 759. Perdix clamator, Temm. Forst. Icon. ined. t. 135.
- a. Female. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- Male. Cape of Good Hope.—Presented by J. Gould, Esq.
- c. Young male. Cape of Good Hope From M. Verreaux' Collection.
- The Speckled Francolin. Francolinus adspersus, Waterh. Alex. App. Exp. of Disc. 11. 267.
- a. Female. South Africa.—From Capt. Alexander's Collection.

- The Coqui Francolin. Francolinus subtorquatus, A. Smith, Ill. Zool. S. Afr. t. xv. Perdix Coqui, A. Smith, Rep. S. Afr. Ass.
- a. Male. South Africa.—From the South African Museum.
- The White-throated Francolin. Francolinus albogularis.
- a. Male. Western Africa.--From Mr. Rendall's Collection.
- The PILEATED FRANCOLIN. FRANCOLINUS pileatus, A. Smith, Ill. Zool. S. Afr. t. xiv. Perdix Sephaena, A. Smith, Rep. S. Afr. Ass.
- a. Male. South Africa.—From the South African Museum.
- b. Chick. South Africa.—From the South African Museum.
- The Pondicherry Partridge. Francolinus Ponticerianus. Tetrao ponticerianus, Gmel. S. N. 1. 760. Perdix orientalis, Gray, Ill. Ind. Zool. t. f. 2.—Pl. col. 213.
- a. c. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Male. Gangoutra, Himalayah Mountains.
- d. India.
- The Francolin Partridge. Francolinus vulgaris, Steph. Tetrao francolinus, Linn. S. N. 1. 275. Perdix Hepburnii, Gray, Ill. Ind. Zool. t.—Pl. enl. t. 147, 148.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. d. Young. Nepaul.—Presented by B. H. Hodgson, Esq.
- e. Male. India.-Presented by Gen. T. Hardwicke.
- f. Female. India.—Presented by R. Ferguson, Esq., of Raith, M.P.
- g. Young. India.—Presented by R. Ferguson, Esq., of Raith, M.P.

The Painted Partridge. Francolinus pictus. Perdix picta, Jard. and Selby, Ill. Orn. t. 50. female.

a. India.

- The Pearled Partridge. Francolinus perlatus, Steph. Tetrao perlatus, Gmel. S. N. 1. 758. Perdix maculata, Gray, Zool. Misc.
- a. Male. China.—Presented by J. R. Reeves, Esq.

b. China.—Presented by J. R. Reeves, Esq.

- c. Female. China.—Presented by J. R. Reeves, Esq.
- The Lerwa Partridge. Lerwa nivicola, Hodgs. Perdix Lerwa, Hodgs. Proc. Zool. Soc.—Ill. Ind. Zool. t. f.
- a. Northern India.-Presented by the Rev. R. Ewing.

b. c. Nepaul.—Presented by B. H. Hodgson, Esq.

- d. Himalayah Mountains.—From Mr. Leadbeater's Collection.
- e. Himalayah Mountains.—Presented by Gen. T. Hardwicke.
- The Guernsey Partridge. Caccabis rufa. Tetrao rufus, Linn. S. N. 1. 226.—Pl. enl. 150.

a. b. Europe.

c. Young. Europe.—Presented by Mr. J. Baker.

d. e. Chicks. Europe.-Presented by Mr. J. Baker.

The Red Partridge. Caccabis græca. Perdix saxatilis, Bechst. pl. enl. 231. P. rufa, Gmel. 1. 756.

a. Europe.

b. Altai Mountains.—From M. Brandt's Collection.

c. Northern Asia.

The Chukar Partridge. Caccabis chukar. Perdix chukar, Gray, in Griff. An. Kingd.—Ill. Ind. Zool. t. Gould's Cent. of B. t. Chacura pugnax, Hodgs.

a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Chick. Nepaul.—Presented by B. H. Hodgson, Esq.

d. Male. Himalayah Mountains.—Presented by R. Ferguson, Esq., of Raith, M.P.

e. Female. Himalayah Mountains. Presented by R. Ferguson, Esq., of Raith, M.P.

- The Rufous-breasted Partridge. Caccabis petrosa. Perdix petrosa, Lath. Tetrao petrosus, Gmel. S. N. 1. 758. Edwards's Birds, t. 70. Alectoris petrosa, Kaup.
- a. Europe.
- b. Europe.
- HEY'S PARTRIDGE. CACCABIS HEYII. Perdix Heyii, Temm. pl. col. 328, 329.
- a. Male. North Africa.-From Mr. Gould's Collection.
- b. Female. North Africa.—From Mr. Gould's Collection.
- c. Female. North Africa. Presented by Sir J. G. Wilkinson.
- The Common Partridge. Perdix cinerea, Lath. Tetrao perdix, Linn. S. N. 1. 276.—Pl. enl. 27. Starna cinerea, Bonap. P. damascena, Briss. T. montana, Gmel.
- a. Male. Somersetshire.
- b. Male. Devonshire.
- c. Male. Cambridgeshire.-Presented by Mr. J. Baker.
- d. Female and chicks. Cambridgeshire.—Presented by Mr. J. Baker.
- e. Pale variety. Kent .- Presented by J. Planta, Esq.
- f. g. h. Young. Cambridgeshire.—Presented by Mr. J. Baker.
- i. j. k. Young. England.
- l. m. Chicks. Cambridgeshire. Presented by Mr. J. Baker.
- The Olive Partridge. Arborophila olivacea, Hodgs. Perdix olivacea, Gray, in Griff. An. Kingd.—Ill. Ind. Zool. t. P. megapodia, Temm. pl. col. 462, 463.
- a. b. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Young. Nepaul.-Presented by B. H. Hodgson, Esq.
- d. e. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. India. Presented by Gen. T. Hardwicke.
- g. Himalayah Mountains.—From Mrs. Warren's Collection.

- The Javan Partridge. Arborophila Javanica. Tetrao Javanicus, Gmel. S. N. 1. 761.—Pl. col. 148.
- a. Java.-Presented by the Hon. East India Company.
- The Wedge-tailed Partridge. Arborophila sphenura. Perdix sphenura, Gray, Zool. Misc. 2.—Zool. Chin. t.
- a. b. China.—Presented by J. R. Reeves, Esq.
- The Common Quail. Coturnix communis, Bonn. pl. enl. 170. Tetrao coturnix, Linn. S. N. 1. 278. C. dactylisonans, Meyer. C. Europæus, Sw. C. vulgaris, Jard.
- a. Somersetshire. From Col. Montagu's Collection.
- b. Young. Cambridgeshire.—Presented by Mr. J. Baker.
- c. Chick. Cambridgeshire.—Presented by Mr. J. Baker.
- d.—g. Nepaul.—Presented by B. H. Hodgson, Esq. h. i. Nepaul.—Presented by B. H. Hodgson, Esq.
- j. Himalayah Mountains.—From Mr. Leadbeater's Col-
- lection.

 k. Africa.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- l. India.—Presented by Gen. T. Hardwicke.
- m. India.—Presented by W. Sotheby, Esq.
- n. ——?
- 0. ——?
- p. Africa?-Presented by Col. Sabine, R.A.
- q. South Africa.—Presented by the Earl of Derby.
- The COROMANDEL QUAIL. COTURNIX Coromandelica, Bonn. Tetrao Coromandelicus, Gmel. S. N. 1. 764. C. textilis, Temm. pl. col. 35.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Female, Nepaul.—Presented by B. H. Hodgson, Esq. c. India.
- The Cambaian Partridge. Coturnix Cambaiensis. Perdix Cambaiensis, Lath. Ind. Orn. 11. 655. Cryptonix rufus, Temm. pl. col. 447. Perdicula rubicola, Hodgs.
 - a. Male. Singapore. From Mr. Warwick's Collection.
 - b. Female. Gangoutra.
- c. d. Female. India.—Presented by W. Sotheby, Esq.

- The Rock Quail. Coturnix argoondah, Sykes, Proc. Zool. Soc. 1832. 153.—Trans. Zool. Soc. 11. t. 2.
- a. b. Male. Madras.—Presented by Walter Elliott, Esq., of Wolflee.
- c. d. Female. Madras.—Presented by Walter Elliott, Esq., of Wolflee.
- The Mountain Quail. Coturnix pentah, Sykes, Proc. Zool. Soc. 1832. 153.—Trans. Zool. Soc. 11. t. 3.
- a. Male. Madras.—Presented by W. Elliott, Esq., of Wolflee.
- Female. Madras.—Presented by W. Elliott, Esq., of Wolflee.
- c. Young. Madras.—Presented by W. Elliott, Esq., of Wolflee.
- The CHINESE QUAIL. COTURNIX Chinensis. Tetrao Chinensis, Linn. S. N. 1. 277. C. excalfactoria, Temm. C. Sinensis, Bonn. Edw. t. 247.—Pl. enl. 126. f. 2. P. Manillensis, Gmel. Synoicus? Chinensis, Gould. B. of Austr. t.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Male. China.—Presented by G. R. Gray, Esq.
- d. Female. China.—Presented by the Hon. East India Company.
- e. Female. China.-Presented by J. R. Reeves, Esq.
- f. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- g. Female. South Australia.—Presented by His Excellency Capt. G. Grey.
- The New Holland Quail. Coturnix Australis, Temm. Perdix Australis, Lath. Ind. Suppl. XII. Vieill. Gal. Ois. t. 215. Synoicus Australis, Gould. B. of Austr. t.
- a. Male. Australia.
- b. c. Female. Australia.
- d. Male. Murray River, S. Australia.—Presented by His Excellency Capt. G. Grey.

e. Female. Murray River, S. Australia.-Presented by His Excellency Capt. G. Grey.

f. Murray River, S. Australia.—Presented by His Ex-

cellency Capt. G. Grev.

g. Variety. South Australia.-Presented by C. D. E. Fortnum, Esq.

- The RED-BILLED QUAIL. COTURNIX erythrorhyncha, Sykes, Proc. Zool. Soc. 1832, 153,—Trans. Zool. Soc. II. t. 1. Gray, Illust. Ind. Zool. t. f. 2.
- a. Madras.—Presented by W. Sotheby, Esq.
- The Gorget Quail. Coturnix pectoralis, Gould. Proc. Zool. Soc. 1837. 8. Birds of Austr. t.
- a. Male. New Holland.—Presented by Gen. T. Hardwicke.
- b. Male. Van Diemen's Land.-Presented by Ronald
- Gunn, Esq. c. Female. New Holland.—Presented by Gen. T. Hardwicke.
- d. e. Males. Murray River, S. Australia.-Presented by His Excellency Capt. G. Grey.
- f. Variety. South Australia.-Presented by C. D. E. Fortnum, Esq.
- The Andalusian Quail. Turnix Andalusica. Tetrao Andalusicus, Gmel. S. N. 1. 766. T. tachydromus, Temm.
- a. b. Spain.—From Mr. Leadbeater's Collection.
- The Fighting Quail. Turnix pugnax, Steph. Hemipodius pugnax, Temm. Pig. et Gall. III. 612.-Pl. col. 60. f. 2.
- a. Male. Singapore ?- From Mr. Warwick's Collection.
- b. Female. From Mr. Warwick's Collection.
- c. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- d. e. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. g. Male. India.

The CRESCENT QUAIL. TURNIX maculosa, Steph. Hemipodius maculosus, Temm. Pig. et Gall. III. 631. T. maculatus, Vieill. Gall. Ois. t. 217.

a.

- b. Male. Nepaul.—Presented by B. H. Hodgson, Esq. c. d. Female. Nepaul.—Presented by B. H. Hodgson, Esa.
- The Black-necked Quail. Turnix nigricollis. Tetrao nigricollis, Gmel. S. N. 1. 767. Coturnix Madagascariensis, Briss .- Pl. enl. 171.
- a. Madagascar?—Presented by Capt. Sir E. Belcher, C.B., R.N.
- DUSSUMIER'S TURNIX. TURNIX Dussumieri. Hemipodius Dussumieri, Temm. pl. col. 454. f. 2.
- a. India.—Presented by J. R. Reeves, Esq.
- b. c. Nepaul.—Presented by B. H. Hodgson, Esq. d. Young? Nepaul.—Presented by B. H. Hodgson, Esq.
- e. India.—Presented by Gen. T. Hardwicke.
- The South African Turnix. Turnix lepurana. Ortygis lepurana. A. Smith, Ill. of Zool. of S. Afr. t.
- a. b. Kurichane, S. Africa.-From the South African Museum.
- The LUZONIAN QUAIL. TURNIX ocellata. Oriolus ocellatus, Scop. Del. Flor. et Faun. Sub. Tetrao Luzoniensis, Gmel. S. N. 1. 767. Hemipodius thoracicus, Temm. Son. Voy. t. 23.
- a. b. Philippine Islands.-From Mr. Cuming's Collection.
- The VARIED QUAIL. TURNIX varia, Vieill. Perdix varia, Lath. Ind. Orn. LXIII.-Pl. col. 454. f. 1.
- a. b. Australia.—Presented by Gen. T. Hardwicke.
- c. Chick. Hobart Town, Van Diemen's Land.-From Mr. Gould's Collection.
- d. e. South Australia. Presented by His Excellency Capt. G. Grey.

- The CHESTNUT-BACKED TURNIX. TURNIX castanota, Gould. B. of Austr. t.
- a. Female. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.
- b. Young. Australia.-From Mr. Gould's Collection.
- c. Australia.
- The Swift-flying Turnix. Turnix velox, Gould. B. of Austr. t. Hemipodius velox, Gould. Proc. Zool. Soc. 1840. 150.
- a. Male. Yarrundi, Australia.—From Mr. Gould's Collection.
- b. c. Female. Yarrundi, Australia.—From Mr. Gould's Collection.
- d. Female. South Australia.—Presented by His Excellency Capt. G. Grey.
- e. Young. South Australia.—Presented by His Excellency Capt. G. Grev.
- f. Young. Mokai, Australia.—From Mr. Gould's Collection.
- g. Chick. Murray River, Australia.—From Mr. Gould's Collection.
- The Collared Pedionomus. Pedionomus torquatus, Gould. Proc. Zool. Soc. 1840. 114.—Birds of Austr. t. P. microurus, Gould. Proc. Zool. Soc. 1842. 20.
- a. b. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- c. d. e. Female. South Australia.—Presented by His Excellency Capt. G. Grey.
- f. Young. South Australia.—Presented by His Excellency Capt. G. Grey.
- The Crowned Partridge. Rollulus roulroul. Phasianus roulroul, Scop. Del. Flor. et Faun. Insul. Columba cristata, Gmel. S. N. 1. 774. Tetrao porphyrio, Shaw. Tetrao viridis, Gmel. female. Perdix coronata, Lath. Pl. col. 350, 351.
- a. Male. Java.
- b. Female. Java.
- c. Young. Java.-From Mr. Leadbeater's Collection.

- The Black Rollulus. Rollulus niger. Cryptonix niger, Vigors, Journ. Zool. iv. 349. male. C. ferrugineus, Leadbeater, Linn. Trans. xvi. 349. female. C. Dussumieri, Less. Belan. Voy. Ind. Or. t. 7. male. Gray, Ill. Ind. Zool. t. f. 1. female.
- a. Male. Singapore. From Mr. Turner's Collection.
- Female. Singapore. Presented by Gen. Thomas Hardwicke.
- c. Female. Singapore.-From Mr. Turner's Collection.
- The Malacca Partridge. Rollulus ocellatus. Tetrao ocellatus, Raffl. Linn. Trans. XIII. 322. Gray, Ill. Ind. Zool. t. .
- Malacca.—Presented by the Hon. East India Company.
- b. Malacca. From Mr. Cuming's Collection.
- The Guiana Partridge. Odontophorus Guianensis. Tetrao Guianensis, Gmel. S. N. 1. 767. Perdix dentata, Temm. Odontophorus rufus, Vieill. Gal. Ois. t. 211.
- a. South America. From Mr. Leadbeater's Collection.
- The Harnessed Ortyx. Odontophorus capistratus. Ortyx capistrata, Jard. and Selby's Ill. Orn. t. 38.
- a. Brazil.—Presented by Lord Stuart de Rothsay.
- b. Brazil.
- c. ? Young. Brazil.—Presented by J. Gould, Esq.
- The Starred Mountain Partridge. Odontophorus stellatus. Ortyx stellatus, Gould. Proc. Zool. Soc. 1842, 183. Gould's Monogr. of Orty. t.
- a. Male. Brazil.—Presented by Lord Stuart de Rothsay.b. Female. Brazil.—Presented by Lord Stuart de
 - Rothsay.
- The Mexican Mountain Partridge. Odontophorus guttatus.
- a. Mexico.—From Mr. Leadbeater's Collection.

- The Virginian Partridge. Ortyx Virginianus, Bonap. Tetrao Virginianus aut T. Marilandicus, Linn. S. N. 1. 277. Perdix borealis, Temm. Wils. Am. Orn. vi. t. 47. f. 2. T. Mexicanus, Linn. pl. enl. 149. Ortyx borealis, Steph.
- a. Male. North America.—Presented by Gen. T. Hardwicke.
- Female. North America.—Presented by Gen. T. Hardwicke.
- c. Female. North America.
- The SMALL CRESTED ORTYX. ORTYX parvicristatus, Gould. Proc. Zool. Soc. 1843. 106.
- Male. South America.—From Mr. Leadbeater's Collection.
- b. Female. South America.—From Mr. Leadbeater's Collection.
- The Black-necked Ortyx. Ortyx nigrogularis, Gould. Proc. Zool. Soc. 1842. 181.
- a. Mexico.-From Mr. Argent's Collection.
- Sonini's Quail. Ortyx Sonnini. Perdix Sonnini, Temm. Pig. et. Gall. III. 451.—Pl. col. 75. Ortyx Sonnini, Steph. Coturnix fronte, &c., Journ. de Phys. 1772. Or. neoxenus, Vigors? I. t. 2. Ency. Meth. t. 237. f. 4.
- a. b. Male. British Guiana.—From Mr. Schomburgk's Collection.
- c. d. e. Female. British Guiana.—From Mr. Schomburgk's Collection.
- The Crested Quail. Ortyx cristatus. Tetrao cristatus, Linn. S. N. 1. 277.—Pl. enl. 126. f. 1. Or. Temminckii, Steph. Or. affinis, Vigors.?
- a. Male. South America.
- b. Female. South America.
- The Californian Quail. Lophortyx Californicus, Bonap. Tetrao Californicus, Shaw's Nat. Misc. t. 345.
- a. Male. California.—Presented by A. Menzies, Esq.
- b. Female. California.—Presented by A. Menzies, Esq.

- c. Female. California.—Presented by Mr. G. Barclay.
- d. Male. California.—Presented by Capt. Sir E. Belcher. R.N.
- e. Female. California.-Presented by Capt. Sir E. Belcher. R.N.
- The Mexican Crested Partridge. Lophortyx elegans. Ortyx elegans, Less. Cent. de Zool. t. 61. Or. spilogaster, Vigors, Proc. Zool. Soc. 1832?
- a. b. Mexico.—Presented by J. E. Grav, Esq.

b. TETRAONINE.

- The Wood Grous. Tetrao urogallus, Linn, S. N. I. 273.-Pl. enl. 73, 74.
- a. b. c. Male. Norway.
- d. Female. Scotland. From Donovan's Museum.
- e. Female. Norway.
- The Hybrid Grous. Tetrao hybridus, Linn. Faun. Suec. No. 201. T. medius, Temm. T. intermedius, Langsdorf. Mem. Petersb. III. t. 14. T. urogalloides, Nils. Sparm. Mus. Carls. 1. t. 15.
- a. Northern Europe.—From Mr. Warwick's Collection.b. Northern Europe.—From Mr. Bartlett's Collection.
- The SPOTTED GROUS. TETRAO Canadensis, Linn. S. N. I. 274.-Pl. enl. 131, 132. T. canace, Linn. female. T. Franklinii, Dougl. Faun. Bor. Amer. t. 61, 62. Bonap. Am. Orn. t. 20, 21. f. 2. female.
- a. b. Male. North America.-Presented by the Hudson's Bay Company.
- c. Male. North America.-From Mr. Audubon's Collection.
- d. Male. North America. Presented by Capt. Sir G. Back, R.N.
- e. Female. North America.-Presented by the Hudson's Bay Company.
- f. g. Female. North America.-From Mr. Audubon's Collection.
- h. Female. Northern Land Expedition.-Presented by Capt. Sir G. Back, R.N.

- The Dusky Grous. Tetrao obscurus, Say. Bonap. Am. Orn. t. 18. Faun. Bor. Am. Birds, t. 59, 60. T. Richardsonii, Dougl.
- Male. North America.—Presented by J. Richardson, M.D.
- b. North America.—Presented by the Hudson's Bay Company.
- The Cock of the Plains. Centrocercus urophasianus, Swains. Tetrao urophasianus, Bonap. Am. Orn. t. 21. f. 1. Faun. Bor. Amer. t. 58.
- a. Male. Rocky Mountains, North America.—Presented by the Hudson's Bay Company.
- b. Female. Rocky Mountains, North America.—Presented by the Hudson's Bay Company.
- The Long-tailed Grous. Centrocercus phasianellus, Smains. Tetrao phasianellus, Linn. S. N. 1. 273. Bonap. Am. Orn. t. 19. T. urophasianellus, Dougl.
- a. Hudson's Bay.—Presented by the Hudson's Bay Company.
- Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- The Ruffed Grous. Bonasa umbellus, Steph. Tetrao umbellus, Linn. S. N. 1. 275. Wils. Am. Orn. t. 49. T. togatus, Linn. pl. enl. 104. T. umbelloides, aut T. Sabinii, Dougl.
- a. b. Canada.—Presented by Mrs. W. P. Mauger.
- c. North America.—Presented by the Hudson's Bay Company.
- The Hazel Grous. Bonasa sylvestris, Brehm. Tetrao bonasia, Linn. pl. enl. 474, 475. T. canus? Gmel. B. rupestris, Brehm. B. betulina, Strickl. B. Europea, Gould.
- a. Male. Germany.—Presented by J. Gould, Esq.
- b. Male. North America.
- c. Female. North America.

- The BLACK COCK. LYRURUS tetrix, Swains. Tetrao tetrix, Linn. S. N. 1. 274, t. 172, 173.
- a. Male. Devonshire.—From Col. Montagu's Collection.
- b. Male. Norway.—Presented by J. G. Children, Esq.
 c. Female. Norway.—Presented by J. G. Children, Esq.
- d. Alnwick. Hybrid between the Black Grous and Pheasant.—Presented by His Grace the Duke of
- Northumberland, K.G., &c., &c.
- The RED GROUS. LAGOPUS Scoticus. Tetrao Scoticus, Lath. Ind. Orn. 11, 641.
- a. Male. Scotland.—From Col. Montagu's Collection.
- b. Female. Scotland.—From Col. Montagu's Collection.
- The WILLOW GROUS. LAGOPUS albus. Tetrao albus Gmel. S. N. 1. 750. T. lagopus, Retz. T. subalpinus, Nils. T. lapponicus, Gmel. T. saliceti, Temm.
- a. Summer. Sweden.-Presented by Sir H. Davy, Bart., P.R.S.
- b. Young, Summer. Sweden.-Presented by Sir H. Davy, Bart., P.R.S.
- c. Young, Summer, North Bothnia.-From M. Walberg's Collection.
- d. August. North Bothnia.-From M. Walberg's Collection.
- e. Winter. North Bothnia .- From M. Walberg's Collection.
- North America.—From Mr. Audubon's f. Summer. Collection.
- g. Young. North America.-From Mr. Audubon's Collection.
- h. Winter. Northern Land Expedition.-Presented by Capt. G. Back, R.N.
- i. j. North America.-Presented by the Hudson's Bay Company.
- k. Falkland Islands?—Presented by G. Bennett, Esq.
- LAGOPUS Islandorum. Tetrao The ICELAND GROUS. Islandorum, Faber.
- a. Winter. Iceland.—From Mr. Leadbeater's Collection.
- b. Spring. Iceland.—From Mr. Leadbeater's Collection.

- The Ptarmigan Grous. Lagopus mutus, Leach. Tetrao lagopus, Linn. S. N. 274.—Pl. enl. 129. 494. L. alpinus, Nils. L. vulgaris, Vieill. T. rupestris, Lath.
- a. Spring. Scotland.—Presented by J. Gould, Esq.
- b. In change. Scotland.—From Col. Montagu's Collection.
- c. Winter. Scotland.-From Col. Montagu's Collection.
- d. Northern Asia.
- e. Northern Europe. From Mr. Warwick's Collection.
- f.? Winter.
- g. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- h. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- i. Winter. Port Bowen.-Presented by Dr. P. Neill.
- k. In change. Falkland Islands?—Presented by G. Bennett, Esq.
- In change. Spitzbergen.—Presented by the Lord High Admiral, K.G.

m. Spring?

The Kunalee Grous. Lagorus Persicus.

a. Kaipariah, Persia.-From Mr. Warwick's Collection.

c. Pteroclinæ.

- The Pin-tailed Grous. Pterocles alchata, Steph. Tetrao alchata, Linn. S. N. 1. 276. T. caudacutus, Gmel. Pt. setarius, Temm. Œnas cata, Vieill.—Pl. enl. 105, 106. Pt. caspius, Menetr. T. chata, Pall.
- a. Male.-Presented by Gen. T. Hardwicke.
- b. Female.—Presented by Gen. T. Hardwicke.
- c. Male. Spain. Presented by Capt. Widderington, R.N.
- d. Female. Spain.—Presented by Capt. Widderington, R.N.
- e. Northern Asia. From the Frankfort Museum.

- The SAND GROUS. PTEROCLES arenarius, Temm. Tetrao arenarius, Pall. Reise, III. 699. Perdix aragonica, Lath. Pl. col. 52. 53. Bonasa pyrenaica, Briss.
- a. Spain.-Presented by Capt. Widdrington, R.N.

b. Gangoutra, Himalayah Mountains.

c. d. Portugal.—Presented by C. Braddyll, Esq.

- e.—g. Male. Northern Asia.
 h. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- The NAMAQUA GROUS. PTEROCLES namaqua. Tetrao namaqua, Gmel. S. N. 1. 754. Pt. tachypetes, Temm.
- a. Male. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- b. c. Female. South Africa.-From the South African Museum.
- LICHTENSTEIN'S GROUS. PTEROCLES Lichtensteinii, Temm. pl. col. 355. 361. P. bicinctus, Licht.
- a. Male. North Africa. From Mr. Gould's Collection. b. Female. North Africa. - From Mr. Gould's Col-
- lection.
 - The Double-Banded Grous. Pterocles bicinctus, Temm. Vieill. Gal. Ois. t. 220, male. Pt. tricinctus, Swains. B. of Afr. t. female.
 - a. Male. Western Africa.—Presented by Major Rickett.b. Male. Gambia.—From Mr. Rendall's Collection.

 - c. Female. Gambia. From Mr. Rendall's Collection.
 - The Indian Grous. Pterocles fasciatus. Tringa fasciata, Scop. Del. Flor. et Faun. Insub. Tetrao indicus, Gmel. S. N. 1. 755. P. quadricinctus, Temm. Jerd. Ill. Ind. Orn. t. 10.
 - a. Male. India.
 - b. Female. Nepaul.-Presented by B. H. Hodgson, Esq.
 - THE SINGED GROUS. PTEROCLES exustus, Temm. pl. col. 354. 360. Pt. Senegalensis, Licht.
 - a. Male. North Africa.
 - b. c. Female. North Africa.

- d. Young Male .- North Africa.
- e. Male. Egypt.-Presented by J. Bowring, Esq.
- f. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- g. Male. India.-Presented by Dr. Burns.
- The Variegated Sand Grous. Pterocles variegatus, Burch. Tr. S. Afr. II. 345. A. Smith, Ill. S. Afr. Zool. B. t.
- a. Male. South Africa.—From Mr. Leadbeater's Collection.
- b. Female. South Africa.—From M. Verreaux' Collection.
- c. Young Male. South Africa.—From M. Verreaux' Collection.
- The Senegal Grous. Pterocles Senegalus. Tetrao Senegalus, Linn. Mant. 1771. 526.—Pt. enl. 130. Pt. guttatus, Licht. pl. col. 345. Pt. simplex, Less.
- a. Female.
- b. Female. Egypt.—Presented by John Bowring, Esq.
- The Masked Sand Grous. Pterocles personatus, Gould. Voy. Sulph. Zool. t.
- a. Male. Madagascar. Presented by Capt. Sir. E. Belcher, K.C., R.N.
- b. Female. Madagascar.—Presented by Capt. Sir E. Belcher, K.C., R.N.
- The South African Sand Grous. Pterocles gutturalis, A. Smith, Ill. Zool. S. Afr. t. 3. 31.
- a. South Africa.—Presented by the Earl of Derby.
- b. Male. South Africa.—From the South African Museum.
- c. Female. South Africa.—From the South African Museum.
- The Heteroclite Grous. Syrrhaptes paradoxus, Ill. Tetrao paradoxus, Pall. Ill. 11. 712, t. F. Syrr. Pallasii, Temm. pl. col. 95.
- a. b. Northern Asia.
- c. d. Northern Asia. From M. Brandt's Collection.

FAM. VI. CHIONIDIDÆ.

a. THINOCORINÆ.

- Swainson's Thinocorus. Thinocorus Swainsonii, Less. Ill. de Zool. t. 16.
- a. Male? Andes?—From Mr. Bridges's Collection.
 b. Female? Andes?—From Mr. Bridges's Collection.
- D'Orbigny's Thinocorus. Thinocorus Orbignyianus, I. Geoff. et Less. Cent. Zool. t. 49, 50.
- a. Male. Chili.-From Mr. Bridges's Collection.
- b. Female. Chili.-From Mr. Bridges's Collection.
- The MALOUINE QUAIL. ATTAGIS Malouina. Tetrao Malouinus, Bodd. T. Falklandica, Gmel. S. N. 1. 762. —Pl. enl. 222.
- a. Straits of Magellan?-Presented by the Admiralty.
- Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- c. d. Male. Hermit Island (Antarctic Expedition).—
 Presented by the Admiralty.

b. CHIONIDINÆ.

- The White Sheathbill.—Chionis alba, Forst. C. nivalis, Desm. C. necrophaga, Vieill. C. Novæ Hollandiæ, Temm. pl. col. 509. Voy. de l'Uranie, Zool. t. 35.
- a. Straits of Magellan.—Presented by Capt. P. P. King, R.N.
- b. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- c. d. Berkeley's Sound (Antarctic Expedition).—Presented by the Admiralty.
- Lat. 64°S. Long. 56°W. (Antarctic Expedition).— Presented by the Admiralty.

The Black-billed Sheathbill. Chionis minor, Hartl. Rev. Zool. 1841. 5.

a. b. Adult. Kerguelen's Land (Antarctic Expedition).

—Presented by Lieut. A. Smith, R.N.

c. Young. Kerguelen's Land (Antarctic Expedition).-

Presented by Lieut. A. Smith, R.N.

d. e. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

f. Male. Kerguelen's Land (Antarctic Expedition). -

Presented by the Admiralty.

g. Female. Kerguelen's Land (Antarctic Expedition).

—Presented by the Admiralty.

FAM. VII. TINAMIDÆ.

a. TINAMINÆ.

- The Rufescent Tinamou. Rhynchotus rufescens, Wagl. Tinamus rufescens, Temm. pl. col. 402. Cryptura guazu, Vieill. R. fasciatus, Spix.
 - a. b. c. South America.—Presented by Lord Stuart de Rothsay.
- d. Maldanado.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Variegated Tinamou. Tinamus variegatus, Lath. Tetrao variegatus, Gmel. S. N. 1. 768.—Pl. enl. 828.
- a. Brazil.
- b. Brazil.—Presented by John Edward Gray, Esq.
- The Great Tinamou. Tinamus Brasiliensis, Lath. Tetrao major, Gmel. Cryptura magoua, Vieill. Pezus serratus, Spix, Av. Br. 76.
- a. b. Cayenne.-From M. Cuoyi's Collection.
- c. South America.
- d. South America.—Presented by Gen. T. Hardwicke.
- The Cinereus Tinamou. Tinamus cinereus, Lath. Tetrao cinereus, Gmel. S. N. 1. 768.
- a. Cayenne.-From M. Cuoyi's Collection.
- b. South America. From Mr. Leadbeater's Collection.

- The LITTLE TINAMOU. TINAMUS pileatus. T. pileata, Bodd. Tetrao soui, Gmel. S. N. 1. 768.—Pl. enl. 829.
- a. South America. From Mr. Leadbeater's Collection.
- The Tataupa Tinamou. Tinamus tataupa, Temm. Pig. et Gall. III. 500.—Pl. col. 415. Pezus niambu, Spix.
- a. Brazil.
- The Small-billed Tinamou. Tinamus parvirostris, Wagl. Syst. Av. sp. 13.
- a. Brazil.
- b. Brazil.—Presented by John Edward Gray, Esq.
- The ____? TINAMUS ____?
- a. Young. South America.—From Mr. Leadbeater's Collection.
- The Spotted Tinamou. Nothura maculosa. Tinamus maculosus, Temm. Pig. et Gall. III. 557. T. medius, Spix. t. 81.
- a. South America.—Presented by John Edward Gray, Esq.
- The CHILIAN TINAMOU. NOTHURA perdicaria, G. R. Gray. Crypturus perdicarius, Kittl. Vog. Chili, t. XII.
- a. Coquimbo.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- c. South America.-Presented by Lieut. Maw, R.N.

ORDER IV. GRALLÆ.

FAM. I. STRUTHIONIDÆ.

a. STRUTHIONINE.

- The Black Ostrich. Struthio camelus, Linn. S. N. 1. 265.—Pl. enl. 457.
- a. Cape of Good Hope.—From Mr. Gould's Collection.
- b. Half grown.—Presented by the Zoological Society.
- c. Young. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- d.—g. Very young. Cape of Good Hope.—From Capt. Alexander's Collection.
- The Galeated Cassowary. Casuarius emu, Lath. C. galeatus, Vieill. Struthio casuarius, Linn. S. N. 1. 265.
- a. b. Indian Archipelago.
- The New Holland Cassowary. Dromaius Novæ Hollandiæ. Casuarius Novæ Hollandiæ, Lath. Ind. Orn. 11. 665. Dr. ater, Vieill. Dr. emu, Steph. Dr. Australis, Swains.
- a. From Mr. Cross's Collection.
- b. c. Van Diemen's Land.—Presented by Ronald Gunn, Esq.
- d. Very young. Zoological Society's Garden.—Presented by the Zoological Society.
- The AMERICAN EMU. RHEA Americana, Lath. Struthio rhea, Linn. S. N. 1. 266.
- a. South America.—From Mr. Leadbeater's Collection.
- b. South America. From M. Parrey's Collection.
- c. d. Chicks. South America.—From Mr. Argent's Collection.
- D'Orbigny's Rhea. Rhea pennata, D'Orb. Rhea Darwini, Gould. Voy. Beagle, Zool. t.
- a. Dorsal portion of a skin. Chili.

b. APTERYGINÆ.

- The NEW ZEALAND APTERYX. APTERYX Australis, Shaw. Nat. Misc. t. 1057, 1058. Dromiceius Novæ Zealandiæ, Less. Apterous Penguin, Shaw.
- a. New Zealand .- Presented by the Earl of Derby.
- b. Male. New Zealand.—Presented by Miss Rebecca Stone.
- c. Female. New Zealand.-Presented by Miss Rebecca Stone.

c. DIDINÆ.

- The HOODED DODO. DIDUS ineptus, Linn. S. N. 1. 267. Nat. Misc. t. 143, 166.
- a. Foot.-From Dr. Grew's Collection, presented by the Royal Society.
- b. Cast of the head in the Ashmolean Museum.-Presented by John Duncan, Esq.

FAM. II. OTIDÆ.

a. OTINE.

- The GREAT BUSTARD. OTIS tarda, Linn. S. N. 1. 264 .-Pl. enl. 245.
- a. Young. Europe.-From the Frankfort Museum.
- b. Wiltshire .- From Col. Montagu's Collection.
- c. Very young. Europe.-From Mr. Tucker's Collection.
- The LITTLE BUSTARD. OTIS tetrax, Linn. S. N. 1. 264. Pl. enl. 10, 25.
- a. Norfolk.—From Mr. Bullock's Museum.
- b. Plymouth, Devon .- From Col. Montagu's Collection.
- c. Italy.-From Mr. Argent's Collection.
- The BLACK-BELLIED BUSTARD. OTIS melanogastra, Rüpp. Faun. Abyss. Voy. t. 7.
- a. Male. Abyssinia. From the Frankfort Museum.
- b. Female. Abyssinia.—From the Frankfort Museum.
 c. Female. Abyssinia.—From Mr. Leadbeater's Collection.
- d. South? Africa.—From the South African Museum.

- The Indian Bustard. Otis Bengalensis, Gmel. S. N. 1.724. O. Himalayana, Vigors. Gould. Cent. of Birds, t. 73, 74, 75. O. deliciosa, Gray, Ill. Ind. Zool. t. Edwards, Birds, t. 250. O. atriceps, Gray? in Griff. A. K.
- a. Himalayah Mountains.—From Mr. Leadbeater's Collection.
- b. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- d. Male. Himalayah Mountains.—Presented by Gen. T. Hardwicke.
- e. Young male. Himalayah Mountains.
- f. Female. Himalayah Mountains.—Presented by Dr. Royle.
- g. Female. Himalayah Mountains.
- The Senegal Bustard. Otis Senegalensis, Vieill. Ency. Meth. 333. Ot. rhaad, Rüpp. Monogr. t. (not Lath.)
- a. Africa.-Presented by Gen. T. Hardwicke.
- The Blue-bellied Bustard. Otis cærulescens, Vieill. Ency. Meth. 334. Ot. ferox, A. Smith. Ot. cana, Licht. Mss.
- a. b. South Africa.—From the South African Museum.
- c. d. South Africa.—Presented by the Earl of Derby.
- VIGORS' BUSTARD. OTIS Vigorsii, A. Smith. Proc. Zool. Soc. 1830. 11. Ot. scolopacea, Temm. pl. col. 576.
- a. b. South Africa.
- c. Young. South Africa. From M. Verreaux' Collection.
- The RUFOUS-CRESTED BUSTARD. OTIS ruficrista, A. Smith, Ill. Zool. S. Afr. t. 4.
- a. Male. South Africa.
- Male. South Africa.—From the South African Museum.
- c. Female. South Africa.—From the South African Museum.

- The WHITE-EARED BUSTARD. OTIS afra, Gmel. S. N. 1. 724. O. atra, Linn. Lath. Hist. VIII. t. 134. Forst. Icon. ined. t. 133, 134.
- a. Male. South Africa.-From Mr. Gould's Collection.
- b. Female. South Africa.-From Mr. Gould's Collection.
- c. Male. South Africa.—Presented by Gen. T. Hard-wicke.
- d. Female, South Africa.—Presented by Gen. T. Hardwicke.
- e. Male. South Africa.—From Capt. Alexander's Collection.
- f. Male, in change. South Africa.—From the South
- The Banded Bustard. Otis afroides, A. Smith, Ill. Zool. of S. Afr. t. 19.
- a. Male. South Africa.—From the South African Mu-
- b. c. Female. South Africa.—From the South African Museum.
- d. Male. South Africa.—Presented by the Earl of Derby.
- The Ruffed Bustard. Houbara undulata. Psophia undulata, Jacq. Vog. t. 9. Otis houbara, Gmel. S. N. 1. 725. Vieill. Gal. des Ois. t. 227.
- a. Young. Egypt .- From Mr. Argent's Collection.
- b. Egypt.

Hodgson, Esq.

- c. Adult. Spain.—From M. Parzudaki's Collection.
- The Macqueen's Bustard. Houbara Macqueeni. Otis Macqueeni, J. E. Gray's Ill. Ind. Zool. t.
- a. Himalayah Mountains.—From Mr. Macqueen's Collection.
- The Passarage Bustard. Sypheotides auritus, Less. Otis auritus, Lath. Ind. Orn. 11. 668. Jard. and Selby's Ill. Orn. t. 40. 92. Ot. fulva, Syhes. O. indica, Mill.? Belang. Voy. aux Ind. Orn. t. 10.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq. b. Male, in change. Nepaul.—Presented by B. H.

c. Young male. Nepaul.-Presented by B. H. Hodgson, Esq.

d. Female. Nepaul,-Presented by B. H. Hodgson, Esq.

e. Male. India .- Presented by Dr. Royle.

- f. g. Female. India.-Presented by Gen. T. Hardwicke.
- h. i. Male, in change. India.
- The Kori Bustard. Eupodotis Kori. Otis Kori. Burch. Trav. S. Afr. 1. 393 and 402. Ripp. Monogr. in Mus. Senckenb. t. 13.
- a. South Africa.—From Capt. Alexander's Collection.
- EDWARD'S BUSTARD. EUPODOTIS Edwardii. Otis Edwardii, Gray, Ill. Ind. Zool. t. Ot. nigriceps, Vigors. Gould's Cent. Birds, t. Ot. luconiensis, Vieill.? Sonn. N. Guin. t. 86?
- a. India.—Presented by Walter Elliott, Esq., of Wolflee.
- The Arabian Bustard. Eupodotis Arabs, Less. Otis Arabs, Linn. S. N. 1. 264. Edwards's Birds, t. 12. Rüpp. Atlas, t. 16. O. Abyssinica, Gray? in Griff. A. K.
- a. Male. Abyssinia.—From the Frankfort Museum.
- b. Female. Abyssinia.—From the Frankfort Museum.
- DENHAM'S BUSTARD. EUPODOTIS Denhami. Otis Denhami, Childr. and Vigors, Griff. An. Kingd. t.
- a. Central Africa. Presented by Major Denham.
- LUDWIG'S BUSTARD. EUPODOTIS Ludwigii. Otis Ludwigii, Rüpp. Monogr. in Mus. Senckenb. t. 14. Coleii. A. Smith.
- a. Female. South Africa.—From the South African Museum.
- STANLEY'S BUSTARD. EUPODOTIS ruficollis. Otis ruficollis, Cuv. Wagl. Ot. Caffra? Licht. Ot. Stanlevi, Gray.
- a. Male. Cape of Good Hope.

b. ŒDICNEMINÆ.

- The THICK-KNEED BUSTARD. ŒDICNEMUS crepitans. Charadrius œdicnemus, Linn. S. N. 1. 255.—Pl. enl. 919.
- a. Wiltshire.-From Col. Montagu's Collection.

b. Young. Cambridgeshire.

c. Young. Norfolk .- Presented by J. Scales, Esq.

d. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.

e. Europe.

f. Young. Germany.

g. India.-Presented by Dr. Burns.

- h. i. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Senegal Thick-knee. Œdicnemus Senegalensis, Swains. B. of W. Afr. II. t. Œ. affinis? Rüpp.

a. Gambia.—From Mr. Rendall's Collection.

- b.? Quorra. (Niger Expedition.)—Presented by Mrs. Heywood, and Capt. Allen, R.N.
- The NATAL THICK-KNEE. ŒDICNEMUS Natalensis.
- a. b. Natal.-From Dr. Krauss's Collection.
- The American Thick-knee. Œdichemus bistriatus. Charadrius bistriatus, Wagl. Isis, 1829. Œ. vocifer, l'Herm. Mag. de Zool. 1837. Ois. t. 84. Œ. Americanus, Swains.
- a. British Guiana.-From Chev. Schomburgk's Collection.
- The High-legged Plover. Œdicnemus grallarius. Charadrius grallarius aut C. frenatus, Lath. Ind. Suppl. Œ. longipes, Vieill. pl. col. 386.
- a. South Australia.—Presented by His Excellency Capt.
 G. Grev.
- b. Australia.—Presented by Lady Carrington.
- The Spotted Thick-knee. Œdicnemus maculosus, Temm. pl. col. 292. O. grallarius, Temm. O. Capensis, Licht.
- a. Cape of Good Hope.—From Dr. Krauss's Collection.

b. Cape of Good Hope.

- The Curve-billed Bustard. Esacus recurvirostris, Less. Œdicnemus recurvirostris, Cuv. Carvanaca aut Pseudops grisea, Hodgs.
- a. Male. Nepaul.-Presented by B. H. Hodgson, Esq.
- b. Young? Nepaul. Presented by B. H. Hodgson, Esq.
- c. Bootan .- Presented by the Hon. East India Company.

c. Cursorina.

- The CHILIAN DOTTEREL. OREOPHILUS totanirostris, Gould, Jard. and Selby's Ill. Orn. t. 151.
- a. b. Chili.-Presented by Charles Crawley, Esq.
- c. Female. Falkland Islands (Antarctic Expedition).— Presented by the Admiralty.
- The Egyptian Plover. Pluvianus Ægyptius, Strickl. Charadrius Ægyptius, Linn. S. N. 1. 254. P. chlorocephalus, Vieill. C. melanocephalus, Gmel. Ammoptila charadrioïdes, Swains. Cursor charadrioïdes, Wagl.
- a. Egypt.—Presented by J. Burton, Esq.
- b. c. Egypt .- Presented by W. B. D. Turnbull, Esq.
- The CREAM-COLOURED COURSER. CURSORIUS Gallicus, Gmel. C. Europæus, Lath. C. Isabellinus, Meyer.
- a. St. Alban's .- From Mr. Donovan's Collection.
- b. Africa.
- c. Egypt.-Presented by W. B. D. Turnbull, Esq.
- d. Egypt.—Presented by J. Bowring, Esq.
- The Senegal Courser. Cursorius Senegalensis. Tachydromus Senegalensis, Licht. C. Temminckii, Swains. Zool. Ill. t. 106. C. Asiaticus, Temm. Swains. Birds of W. Afr. II. t. 24.
- a. Gambia. From Mr. Rendall's Collection.
- The Coromandel Courser. Cursorius Coromandelicus. Charadrius Coromandelicus, Gmel. S. N. 692. C. Asiaticus, Lath. C. frenatus, Wagl. pl. enl. 892. Tachydromus orientalis? Swains.
- a. ?
- b. Nepaul.—Presented by B. H. Hodgson, Esq.

- The Cape Courser. Cursorius Capensis. Cursorius Temminckii (Swains.) A. Smith. Tachydromus Capensis, Swains. T. Burchellii? Swains.
- Male. Cape of Good Hope.—From the South African Museum.
- b. Female. Cape of Good Hope.—From the South African Museum.
- The Double-collared Courser. Cursorius bicinctus, Temm. Man. d'Ornith. Jard. and Selby's Orn. Ill. t. Tachydromus collaris, Vieill. Ch. grallator, Leadb.
- a. South Africa. Presented by the Earl of Derby.
- b. Cape of Good Hope.—Presented by Gen. T. Hard-wicke.
- c. Cape of Good Hope.-From Mr. Gould's Collection.
- d. Male. Cape of Good Hope. From the South
- e. Female. Cape of Good Hope. From the South
- The Purple-winged Courser. Cursorius chalcopterus, Temm. pl. col. 298.
- a. South Africa.-From the South African Museum.

d. GLAREOLINÆ.

The Australian Pratincole. Glareola pratincola, Leach. Hirundo pratincola, Linn. S. N. 1. 345. G. Austriaca, nævia et Senegalensis, Gmel. G. torquata, Meyer, pl. enl. 882.

a.--c.?

- d. Gambia.-From Mr. Rendall's Collection.
- The North African Pratincole. Glareola limbata, Rüpp.
- a. Djetta.-From the Frankfort Museum.
- NORDMANN'S PRATINCOLE. GLAREOLA Nordmanni, Fisch. G. torquata, (Meyer) A. Smith. G. pratincola, Pall.
- a. Male. South Africa.—From the South African Museum.
- b. South Africa?—Presented by Gen. T. Hardwicke.
- c. Altai Mountains .- From M. Brandt's Collection.

- The Coromandel Pratincole. Glareola orientalis, Leach, in Linn. Trans. XIII. t. 13, f. 1, 2.
- a. Java.—Presented by the Hon. East India Company.

b. Australia?—Presented by the Linnean Society.

- c. Young. Nepaul. Presented by B. H. Hodgson, Esq.
- The Indian Pratincole. Glareola lactea, Temm. pl. col. 399.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Young. Nepaul. Presented by B. H. Hodgson, Esq.
- c. d. India.-Presented by Gen. T. Hardwicke.
- The Rufous-Naped Pratincole. Glareola cinerea, Fras. Proc. Zool. Soc. 184.
- a. b. Quorra. (Niger Expedition).—Presented by Mrs. Heywood and Capt. Allen, R.N.
- The Great-footed Pratincole. Glareola megapoda.
- a. Young. Quorra. (Niger Expedition).—Presented by Mrs. Heywood and Capt. Allen, R.N.

e. CHARADRINÆ.

- The Grey Sandpiper. Squatarola helvetica, Cuv.
 Tringa helvetica aut T. squatarola, Linn. Vanellus
 melanogaster, Bechst. Charadrius hypomelas, Pall.
 C. pardela, Pall.
- a. Male. Bristol.—From Col. Montagu's Collection.
- b. Female, in winter. Bristol.—From Col. Montagu's Collection.
- c. In change. Great Britain.
- d. Winter .- Bristol.
- e. Epping.—Presented by H. Doubleday, Esq.
- f. India.—Presented by Gen. T. Hardwicke.
- g. Young Male.-From Mr. Argent's Collection.
- h. Nepaul.-Presented by B. H. Hodgson, Esq.

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- D'ÜRVILLE'S SANDPIPER. SQUATAROLA Urvillii. Tringa Urvillii, Garn. Zool. Voy. de la Coqu. Vanellus cinctus, Less. Voy. de la Coqu. t. 45. Charadrius rubecola, Vigors, Jard. and Selby's Ill. t. 110. Ch. modestus, Wagl.
- a. South America.—Presented by the Admiralty.

 Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

c. Maxwell's Harbour, Hermite Island.—Presented by Lieut. A. Smith, R.N.

d. Male. Maxwell's Harbour. (Antarctic Expedition.)

-Presented by the Admiralty.

Berkeley Sound, East Falkland. (Antarctic Expedition.)—Presented by the Admiralty.

f. Male. ? (Antarctic Expedition.) - Pre-

sented by the Admiralty.

- g. Female. Falkland Islands. (Antarctic Expedition.)
 Presented by the Admiralty.
- The Lapwing Sandpiper. Vanellus cristatus, Meyer. Tringa vanellus, Linn. S. N. 1. 248. V. gavia, Leach. pl. enl. 242.
- a. Wiltshire.-From Col. Montagu's Collection.

b. China.—Presented by J. R. Reeves, Esq.

c. Europe.

d. Young. Cambridgeshire.—Presented by Mr. J. Baker.

e.—g. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.

h. Chicks. Europe. - From Mr. Tucker's Collection.

i. Male. Nepaul.—Presented by B. H. Hodgson, Esq.

j. Young. Nepaul.—Presented by B. H. Hodgson, Esq.

- The CAYENNE SANDPIPER. VANELLUS Cayanensis. Parra Cayanensis, Gmel. S. N. 1. 706. Charadrius lampronotus, Wagl. pl. enl. 836.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

 Maldonado.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

c. British Guiana.-Presented by Chev. Schomburgk.

- The Gregarious Plover. Chettusia gregaria, Bonap. Charadrius gregarius, Pall. Reise, 1. 456. T. keptuschka, Lepech. T. fasciata, Gmel. Ill. Ind. Zool. t.
- a. Male.-Northern Asia.
- b. Altai Mountains .- From M. Brandt's Collection.
- c. Gangoutra, Himalayah Mountains.
- The Wreathed Plover. Chettusia? coronata. Charadrius coronatus, *Gmel. S. N.* 1. 691.—*Pl. enl.* 800. C. atricapilla, *Gmel.*?
- a. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- b. Cape of Good Hope.
- c. Young female. Cape of Good Hope.—From M. Verreaux' Collection.
- The Black-winged Plover. Chettusia? melanoptera. Vanellus melanopterus, Rüpp. Atlas, t. 31.
- a. Abyssinia.—From the Frankfort Museum.
- b. Cape of Good Hope.—Presented by A. G. Campbell, Esq.
- The Spur-winged Plover. Hoplopterus spinosus, Bonap. Charadrius spinosus, Linn. S. N. 1. 256. Vanellus melasomus, Swains. C. cristatus? Steph.
- a. b. Egypt.-Presented by J. Bowring, Esq.
- c. d. Presented by W. B. D. Turnbull, Esq.
- e. Gambia.- From Mr. Rendall's Collection.
- The Black-bellied Plover. Hoplopterus ventralis. Pluvialis Senegalensis armatus, Briss. Orn. v. t. 7, f. 2. Charadrius ventralis, Wagl. Gray's Ill. Ind. Zool. t. Ch. Senegalensis, Steph.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- The WHITE-HEADED PLOVER. HOPLOPTERUS armatus. Charadrius armatus, Burch. Jard. and Selby's Ill. Orn. t. 54. Ch. albiceps, Temm. pl. col. 526.
- a. Male. South Africa.—From M. Verreaux' Collection.
- Young male. Latakoo, South Africa.—From M. Verreaux' Collection.

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- The CAYENNE PLOVER. HOPLOPTERUS Cayanus. Charadrius Cayanus, Lath. Ind. 11. 747.—Pl. enl. 833. Ch. stolatus, Wagl.
- a. South America.
- b. South America.-From Mr. Leadbeater's Collection.
- The Goa Sandpiper. Lobivanellus Goensis, Strickl. Parra Goensis, Gm. S. N. 1. 706. Charadrius atrogularis, Wagl. Pl. enl. 807.
- a. b. India.-Presented by Gen. T. Hardwicke.
- c. India.—Presented by Dr. Burns.
- d. e. Nepaul.-Presented by B. H. Hodgson, Esq.
- f. Indian Archipelago. From Mr. Cuming's Collection.
- The Indian Plover. Lobivanellus tricolor. Vanellus macropterus, Cuv. V. tricolor, Horsf. Linn. Trans. XIII. Ch. cucullatus, Temm. pl. col. 505.
- a. Java.—Presented by the Hon. East India Company.
- b. Indian Archipelago.—From the Leyden Museum.
- The Senegal Sandpiper. Lobivanellus Senegalus. Parra Senegala, Linn. S. N. 1. 259.—Pl. enl. 362. Vanellus albicapillus, Vieill. V. strigilatus, Snains.
- a. b. Gambia .- From Mr. Rendall's Collection.
- The Black-sided Plover. Lobivanellus lateralis. Vanellus lateralis, A. Smith, Ill. Zool. S. Afr. t.
- a. Cape of Good Hope.—From the South African Museum.
- The Wattled Sandpiper. Lobivanellus lobatus. Tringa lobata, Lath. Ind. Suppl. Vanellus Novæ Hollandiæ, Steph. V. gallinaceus, Temm. Jard. and Selby Ill. Orn. t. 84. Gould's B. of Austr. t.
- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- b. Female. Murray River, S. Australia.—Presented by His Excellency Capt. G. Grey.
- c. South Australia .- From Mr. Harvey's Collection.

- The Masked Plover. Lobivanellus personatus, Gould's B. of Austr. t.
- a. Male. Port Essington. Presented by Capt. W. Chambers, R.N.
- b. Female. Port Essington.—Presented by Capt. W. Chambers, R.N.
- The Black-headed Plover. Lobivanellus melanocephalus. Charadrius melanocephalus, *Gmel. S. N.* 1. 692.—*Pl. enl.* 918.
- a. Abyssinia. From the Frankfort Museum.
- The Hooded Plover. Sarciophorus pileatus, Strickl. Charadrius pileatus, Gm. S. N. 1. 691.—Pl. enl. 834.
- a. Male. Abyssinia.—From Dr. Rüppell's Collection.
- b. Female. Abyssinia.—From Dr. Rüppell's Collection.
- The BILOBATE SANDPIPER. SARCIOPHORUS bilobus. Charadrius bilobus, Gmel. S. N. 1. 691.—Pl. enl. 880.
- a. Indian Archipelago.—Presented by Gen. T. Hard-wicke.
- b. Java.—Presented by the Hon. East India Company.
- The Black-breasted Peewit. Sarciophorus pectoralis, Gould. B. of Austr. t. Charadrius pectoralis, Cuv. C. tricolor, Vieill.
- a. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- b. Australia.—From Mr. Gould's Collection.
- The Banded Red-knee. Erythrogonys cinctus, Gould. Birds of Austr. t.
- a. Female. Murray River, South Australia.—Presented by His Excellency Capt. G. Grey.
- b. New South Wales .- From Mr. Gould's Collection.
- The Golden Plover. Charadrius pluvialis, Linn. S. N. 1. 254.—Pl. enl. 904. Pluvialis aurea, Macgill. Ch. apricarius, Gmel. Ch. auratus, Mey. and Wolf.
- a. Dartmoor.—Presented by P. Ilbert, Esq.
- b. Great Britain.—Presented by R. Scales, Esq.
- c. Young Male. Epping.—Presented by H. Doubleday, Esq.
- d. Female. Epping.-Presented by H. Doubleday, Esq.
- e. Cambridgeshire.-Presented by Mr. J. Baker.

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- The Marbled Plover. Charadrius Virginicus, Bechst. C. pluvialis, Wils. Am. Orn. t. 59. f. 5. C. marmoratus, Temm. Wagl. C. pectoralis, Vieill.
- a. North America.—Presented by the Hudson's Bay Company.
- b. c. Northern Expedition.—Presented by the Admiralty.
 d. Northern Land Expedition.—Presented by Capt. Sir

G. Back, R.N.

- e. Java.-Presented by the Hon. East India Company.
- f. Sumatra.—Presented by the Hon. East India Company. g. India.
- h. Port Essington.—Presented by Capt. W. Chambers,

R.N.

- i. Hobart Town, Van Diemen's Land.—From Mr. Gould's Collection.
- j.-n. Nepaul.-Presented by B. H. Hodgson, Esq.

o. Northern Asia.

- p. New Zealand.—Presented by Miss R. Stone.
- The Dusky Plover. Charadrius obscurus, Gmel. S. N. 1. 686. C. glareola, Forst. Icon. ined. t. 122.
- a. Mount Egmont, New Zealand.—Presented by the New Zealand Company.
- The Fulvous Ployer. Charadrius fulvus, Gmel. S. N. 1. 687. C. glaucopis, Forst. Icon. ined. t. 123.
- a. b. Bow Island, South Sea.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The DOTTEREL PLOVER. EUDROMIAS morinella, Boie. Charadrius morinellus, Linn. S. N. 1. 254.—Pl. col. 832. C. sibiricus, Lepech. C. tataricus, Pall.
- a. Male. Liverpool.—From Col. Montagu's Collection.
- b. Male. Cambridgeshire. Presented by Mr. J. Baker.
- c. Lancashire.—From Col. Montagu's Collection.
- d. Sussex.
- e. Great Britain?
- f. Northern Asia.

- The ASIATIC DOTTEREL. EUDROMIAS Asiaticus, Key and Bl. Charadrius Asiaticus et C. Caspius, Pall. Reise. II. 715. C. jugularis. Wagl.
- a. Male. Northern Asia.
- b. Female. Northern Asia.
- c. Altai Mountains.-From M. Brandt's Collection.
- The Van Diemen's Land Dotterel. Eudromias xanthocheilus. Charadrius xanthocheilus, Wagl. Syst. Av. Sp. 36.
- a. Female. Van Diemen's Land. Presented by R. Gunn, Esq.
- Male. Van Diemen's Land.—Presented by R. Gunn, Esq.
- Female. Van Diemen's Land (Antarctic Expedition).
 Presented by the Admiralty.
- The Australian Dotterel. Eudromias Australis, Gould, Birds of Austr. t.
- a. South Australia.—Presented by his Excellency Capt.
 G. Grey.
- The RINGED PLOYER. HIATICULA torquata. Charadrius hiaticula, Linn. S. N. 1. 253. C. torquata, Leach. H. annulata, G. R. Gray.
- a. Male. Carmarthen. From Col. Montagu's Collection.
- Female. Carmarthen.—From Col. Montagu's Collection.
- c. Carmarthen.-From Col. Montagu's Collection.
- d. Great Britain .- From Col. Montagu's Collection.
- e. Great Britain.
- f. Hayling Island.—Presented by J. W. Tyndale, Esq.
- The Curonian Plover. Hiaticula curonica. Charadrius minor, Mey. and W. C. curonica, Beseke, Schr. der Berl. Nat. Ges. VII. 463. C. fluviatilis, Bechst. C. hiaticula, Pall. C. intermedius, Menstr. C. zonatus, Swains.
- a. Northern Asia.
- b. c. ?

- d. e. Gambia. From Mr. Rendall's Collection. f. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Kentish Plover. Hiaticula Cantiana. Charadrius Cantianus, Lath. Ind. Suppl. LXVI. C. littoralis, Bechst. C. albifrons, Meyer and Wolf. C. Alexandrinus, Hassely.

a .- c. Great Britain.

- d.-f. Nepaul.-Presented by B. H. Hodgson, Esq.
- The South African Plover. Hiaticula tricollaris. Charadrius tricollaris, Vieill. N. Dict. H. N. XXVII. 147. C. bitorquatus, Licht. C. indicus, Lath.?
- a. Cape of Good Hope.—From Mr. Gould's Collection.
- b. Cape of Good Hope.—Presented by Dr. Lee.
 c. Cape of Good Hope.—Presented by A. G. Campbell, Esa.
- The South African Plover. HIATICULA marginata. Charadrius marginatus, Vieill. N. Dict. H. N. xxvII. 138. C. leucopolius, Wagl.
- a. South Africa. From Dr. Krauss's Collection.

The ____? HIATICULA ____?

- a. (Niger Expedition) .- Presented by Mrs. Heywood and Capt. Allen, R.N.
- The Mongolian Plover? HIATICULA mongola. Charadrius mongolus? Pall. Reise, III. 700.
- a. China.—Presented by J. Reeves, Esq.

The -? HIATICULA -?

- a. Philippine Islands. From Mr. Cuming's Collection.
- OKEN'S PLOVER. HIATICULA meloda. Charadrius hiaticula, Wils. Am. Orn. t. 37. f. 3. C. melodus, Ord, Bonap. Am. Orn. t. 24. f. 3. C. Okeni, Wagl.
- a. North America.
- b. New Jersey.-Presented by J. Audubon, Esq.
- c. Northern Land Expedition .- Presented by Capt. Sir G. Back, R.N.

- WILSON'S PLOVER. HIATICULA Wilsoni. Charadrius Wilsonius, Ord. Wilson. Am. Orn. t. 73. f. 5. C. crassirostris, Spix.
- a. North America.
- b. c. North America.—Presented by J. Audubon, Esq.
- The American Ring Plover. Hiaticula semipalmata. Charadrius semipalmatus, Kaup, Isis. 1825.—Bonap. Am. Orn. t. 25. f. 4.
- a. North America.
- b. South America.
- c. Rio Janeiro.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Double-Banded Ployer. Hiaticula bifasciata. Charadrius bifasciatus, Licht. C. trifasciatus, Wagl.
- a. Port St. Julian, South America.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- Azara's Plover. Hiaticula Azaræ. Charadrius Azaræ, Temm. pl. col. 184. C. collaris, Vieill. Mbatuitui a collier noir, Azara, 392.
- a. South America.
- b. British Guiana.—Presented by Chev. Schomburgk.

The ——? HIATICULA ——?

- a. South America, Chili?—From Mr. Bridges's Collection.
- b. Female.—Presented by J. Gould, Esq.
- c. South America, Chili.—From Mr. Bridges's Collection.

The ____? HIATICULA ____?

- a. South America, Chili?
- b. South America, Chili?—From Mr. Bridges's Collection.
- The Hooded Ring Plover. Hiaticula monacha. Charadrius monachus, Geoffr. C. cucullatus, Vieill.
- a. Australia.—From Mr. Gould's Collection.
- b. Australia.-From Mr. Turner's Collection.
- c. New Holland .- Presented by R. Brown, Esq.

- The Red-headed Plover. Hiaticula ruficapilla. Charadrius ruficapillus, *Temm. pl. col.* 47. f. 2. C. marginatus, *Geoffr*.
- a. Male. Van Diemen's Land.—Presented by R. Gunn, Esq.
- The Black-fronted Ployer. Hiaticula nigrifrons. Charadrius nigrifrons, Cuv. Pl. col. 47. f. 1. C. melanops, Vieill.
- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.

b. Female. South Australia. - Presented by His Excel-

lency Capt. G. Grey.

c. d. Australia.—Presented by J. Gould, Esq. e. f. Australia.—Presented by Lady Carrington.

- The Noisy Ployer. Hiaticula vocifera. Charadrius vociferus, Linn. S. N. 1. 253. C. Jamaicensis, Gmel. C. torquatus, Linn. Wils. Am. Orn. t. 59. f. 6.
- a. North America.-Presented by J. Audubon, Esq.
- b. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.

c. Nevis.—Presented by W. Cottle, Esq.

- d. e. Jamaica.—From Mr. Leadbeater's Collection.
- f. Mexico.—Presented by John Taylor, Esq.
- The Rusty-crowned Plover. Hiaticula Falklandica. Charadrius Falklandicus, Lath. Ind. 11. 747. C. annuligerus, Wagl. Portl. Voy. t. at p. 36. C. pyrrhocephalus, Less.
- a. St. Louis, East Falkland.—Presented by Lieut. A. Smith, R.N.
- b. c. Uranie Bay, East Falkland (Antarctic Expedition).
 Presented by the Admiralty.
- d. Male. Falkland Islands (Antarctic Expedition).—Presented by the Admiralty.
- c. Female. Falkland Islands (Antarctic Expedition).— Presented by the Admiralty.
- f. South America.—Presented by the Admiralty.

f. HÆMATOPINÆ.

- Townsend's Surf Bird. Aphriza Townsendii, Aud. Syn. Am. Birds, p. 226.—Birds of Am. t. 428.
- a. b. Chili.-From Mr. Bridges's Collection.
- The Pied Oyster-Catcher. Hæmatopus ostralegus, Linn. S. N. 1. 257. H. hypoleuca, Pall.
- a. Great Britain.
- b. Great Britain.
- c. Young. Great Britain.
- d. Young. Northern Asia.
- The Brown-backed Oyster-Catcher. Hæmatopus palliatus, Temm. Man. d'Orn. 11. 532.—Jard. and Selby, Ill. Orn. n. s. t. 7.
- a. North West Coast of America.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The White-footed Oyster-Catcher. Hæmatopus leucopus, Garn. Ann. des Sci. Nat. 1825. H. luctuosa, Cuv.
- a. South America.-Presented by the Admiralty.
- b. Terra del Fuego.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The New-Holland Oyster-Catcher. Hæmatopus longirostris, Vieill. N. Dict. xv. p. 410. H. picatus, Vigors, King's Voy. Austr. App. H. Australasianus, Gould.
- a. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- b. Australia.
- c. d. Port Essington.—Presented by Capt. W. Chambers, R.N.
- e. Young. Green Island, Bass's Strait.—From Mr. Gould's Collection.
- f. New Zealand.—Presented by the New Zealand Company.

- The BLACK OYSTER-CATCHER. Hæmatopus niger, Cuv. Voy. Uran. t. 34. H. ater, Vieill. Gal. des Ois. 230.
- a. b. Cape of Good Hope.

C.

- The Uniform Oyster-Catcher. Hæmatopus unicolor, Forst. Mss. Wagl. Isis, 1832, p. 1230.
- New Zealand.—Presented by the New Zealand Company.

b. ? Very young. South Island. Houtman's Abrolhos.—
From Mr. Gould's Collection.

FAM. 3. ARDEIDÆ.

a. PSOPHINÆ.

- The Brasilian Cariama. Cariama cristata, Cuv. Palamedea cristata, Linn. S. N. 1. 232. Microdactylos Marcgravii, Geoff. Dicholophus cristatus, Ill. Temm. pl. col. 237. Lophorhynchus saurophagus, Vieill.
- a. South America.—Presented by Lieut. Maw, R.N.
- The Gold-breasted Trumpeter. Psophia crepitans, Linn. S. N. 1. 286. Grus Psophia, Pall. pl. enl. 169.
- a. South America.
- b. British Guiana.—Presented by Chev. Schomburgk.
- c. British Guiana.
- d. South America.
- The Abyssinian Erody. Dromas ardeola, Payk. pl. col. 362. Erodia amphilensis, Salt.
- a. Male. India.-From Mr. Pellerin's Collection.
- b. Male. India.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- c. Male. India.
- d. Female. India.-Presented by Gen. T. Hardwicke.

b. GRUINÆ.

- The Common Crane. Grus cinerea, Bechst. Ardea Grus, Linn. S. N. 1. 234. Pl. enl. 769.
- a. Europe.—From Mr. Turner's Collection.
- The American Crane. Grus Americana, Briss. Ardea Americana, Linn. S. N. 1. 234. A. Canadensis, Linn. (young.) Grus Struthio et G. poliocephala, Wagl. Edw. t. 132, 133.
- a. Adult. North America.
- b. North America.
- c. Young, North America.—From Mr. Audubon's Collection.
- d. e. Northern Land Expedition.—Presented by Capt. G. Back, R.N.
- The Siberian Crane. Grus leucogeranus, Pall. It. 11. 714. 30. t. 1. Ardea gigantea, Gmel.
- a. Russia.—From Mr. Gould's Collection.
- The White-Naped Crane. Grus leucauchen, Temm. pl. col. 449.
- a. Japan.—From the Leyden Museum.
- The Hooded Crane. Grus monacha, Temm. pl. col. 555.
- a. Japan.—From the Leyden Museum.
- The Wattled Heron. Grus carunculata, Vieill. Ardea carunculata, Gmel. S. N. 1. 643. Lath. Hist. 1x. t. 148.
- a. South Africa.—From Dr. Krauss's Collection.
- The Indian Crane. Grus antigone. Ardea antigone, Linn. Edwards's Birds, t. 45. Grus orientalis, Pall.?
- a. Chick. India.—From Mr. Leadbeater's Collection.
- b. India.

- The RING-NECKED CRANE. GRUS torquata, Vieill. N. Dict. d' Hist. Nat.—Gal. des Ois. t. 256.
- a. India.
- The Demoiselle Heron. Anthropoïdes virgo, Vieill. Ardea virgo, Linn. S. N. 1. 234. Grus numidica, Briss.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.

b. India.-Presented by Gen. T. Hardwicke.

- c. Northern India.—From Col. Cobbs's Collection.
- d. Young. South Africa.—From M. Verreaux' Collection.
- STANLEY'S CRANE. ANTHROPOÏDES paradisea. Ardea paradisea, Licht. Cat. 28. Anthr. Stanleyanus, Vigors, Zool. Journ. vi. t. 8.
- a. Male. South Africa.
- b. South Africa, Cape of Good Hope.—From M. Verreaux' Collection.
- The Crowned Crane. Balearica pavonina, Vigors. Ardea pavonina, Linn. S. N. 1. 233.—Pl. enl. 265. Gal. des. Ois. t. 257.
- a. South Africa.
- The Wattled Crowned Crane. Balearica regulorum. Grus regulorum, Licht.
- a. South Africa.-Presented by Gen. T. Hardwicke.
- b. South Africa.

c. ARDEINÆ.

- The Great Heron. Ardea Herodias, Linn. S. N. 1. 237. Ardea Hudsonias, Linn. (female). Wils. Am. Orn. t. 65. f. 5.—Edw. Birds, t. 135. (female.)
- a. North America.—From Mr. Audubon's Collection.
- b. Nootka Sound.—Presented by Mr. G. Barclay.
- The Large White Heron. Ardea occidentalis, Aud. Birds of Amer. t.
- a. Male. Florida.—From Mr. Audubon's Collection.
- b. Female. Florida.—Presented by H.R.H. the Duke of Sussex, K.G., &c., &c.

- The Cocoi HERON. ARDEA cocoi, Linn. S. N. 1. 237. A. palliata, Ill. A. cærulescens et A. Soco, Vieill. A. maguari, Spix. Av. Br. t. 90. A. major, Mol.?
- a. Straits of Magellan .- Presented by the Admiralty.
- b. South America.—Presented by Lieut. Maw, R.N. c. Young. Bay of St. Joseph, East Patagonia.—Presented by Sir W. Burnett and Capt. Fitzrov, R.N.
- d. Young. British Guiana.-From Chev. Schomburgk's Collection.
- The GREAT INDIAN HERON. ARDEA nobilis, Blyth. Ann. of Nat. Hist. 1844, p. A. insignis, Hodgs. Mss. A. typhon, Temm.? pl. col. 475?
- a. b. Nepaul.-Presented by B. H. Hodgson, Esq.
- The Common Heron. Ardea cinerea, Linn. S. N. 1. 236. A. major, Gmel. A. cristata, Briss. A. rhenana, Sander.
- a. Male. Devonshire.-From Col. Montagu's Collec-
- b. c. Female. England.
 d. Young or female. Nepaul. Presented by B. H. Hodgson, Esq.
- e. India.—Presented by the Hon. East India Company.
- f. China.—Presented by J. R. Reeves, Esq.
- g. Egypt.—Presented by W. B. D. Turnbull, Esq.
- The BLACK-HEADED HERON. ARDEA melanocephala, Childr. et Vigors, in Denh. and Clapp. Nar. N. and C. Afr. App. 201. A. atricollis, Wagl. Smith's Ill. Zool. S. Afr. t. 86.
- a. b. South Africa.-From the South African Museum.
- The CRESTED PURPLE HERON. ARDEA purpurea, Linn. S. N. 1. 236. A. caspica, Gmel. A. botaurus aut A. rufa, Gmel. A. variegata, Scop. A. monticola, La Pey. A. purpurata, Gmel. A. rubiginosa, Gmel.?
- a. b. England.
- c. Athens.—Presented by C. L. W. Merlin, Esq.
- d. Male? Nepaul.—Presented by B. H. Hodgson, Esq.

e. Young. India.—Presented by the Hon. East India Company.

f. g. ?

h. Young. Western Africa.—From Mr. Rendall's Collection.

i. Cape of Good Hope.

- j. Young. South Africa.—From the South African
- The Pacific Heron. Ardea Pacifica, Lath. Ind. Suppl. Lxv. A. bullaragang, Wagl.—Jard. and Selby's Ill. Orn. t. 90.
- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- b. Northam, Western Australia. From Mr., Gould's Collection.
- c. King George's Sound.—Presented by His Excellency Capt. G. Grey.
- The Agami Heron. Ardea agami, Gmel. S. N. 1. 629.— Pl. enl. 859. A. fusca, Lath. Pl. enl. 858.
- a. Cayenne.—From Mr. Argent's Collection.
- b. British Guiana.-Presented by Chev. Schomburgk.
- The Great White Heron. Herodias alba. Ardea alba, Linn. S. N. 1. 239. A. candida, Briss. A. Egrettoïdes, Gmel.
- a. Male. Abyssinia.—From the Frankfort Museum.
- The Pure White Heron. Herodias modesta. Ardea modesta, Gray, Zool. Misc. p. 19.—Ill. Ind. Zool. t.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. c. India.
- The Great Egrett. Herodias egretta. Ardea egretta, Gmel. S. N. i. 629.—Wilson's Am. Orn. t. 61. f. 4. Le grand Heron blanc, Azara, No. 350. Ard. leuce, Illiger. A. galatea, Mol.?
- a. North America.—Presented by H.R.H. the Duke of Sussex, K.G., &c., &c.
- b. North America. From Mr. Audubon's Collection.
- c. Brazil.—Presented by J. E. Gray, Esq.

- d. East Patagonia.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- e. Chili.-From Mr. Brydges's Collection.
- The Yellow-billed Heron. Herodias flavirostris. Ardea flavirostris, Temm. Wagl. Syst. Av. sp. 9.
- a. b. Gambia. From Mr. Rendall's Collection.
- c. India.—Presented by the Hon. East India Company.
- d. China.—Presented by J. Reeves, Esq.

The Herodias ———

- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- The Little Egrett. Herodias garzetta. Ardea garzetta, Linn. S. N. 1. 937. A. nivea, Gmel. A. xanthodactylos, Gmel.
- a. b. Egypt.—Presented by W. B. D. Turnbull, Esq.
- c. Western Africa.—From Mr. Rendall's Collection.
- d. e. Male. Cape of Good Hope.—From the African Museum.

h. Athens.—Presented by C. L. W. Merlin, Esq.

The HERODIAS — ?

- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- The Indian White Heron. Herodias orientalis. Ardea orientalis, Gray, Zool. Misc. 20.—Ill. Ind. Zool. t.
- a. b. Male. Nepaul.—Presented by B. H. Hodgson, Esq.

The Herodias ---- ?

- a. South Africa. From the South African Museum.
- The Snowy Heron. Herodias candidissima. Ardea candidissima, Jacq. Vog. t. 18. A. nivea, Lath.
- a. North America.-From Mr. Audubon's Collection.
- b. c.? British Guiana.—Presented by Chev. Schomburgk.
- d.? Central America.—Presented by Mr. G. Barclay.

- The Reddish Egrett. Herodias rufescens. Ardea rufescens, Gmel. S. N. 1. 628. A. Peali, Bonap. Am. Orn. t. 26. f. 1.—Pl. enl. 902.
- a. White. North America.—From Mr. Audubon's Collection.
- b. White. North America.—Presented by H.R.H. the Duke of Sussex, K.G.
- c. Rufous. Mexico.-From Mr. Argent's Collection.
- The SLATY EGRETT. HERODIAS schistacea. Ardea schistacea, Ehrenb. Sym. Phys. Av. t. 6.
- a. Abyssinia.—From the Frankfort Museum.
- The Blue Heron. Herodias cærulea. Ardea cærulea. Linn. S. N. 1. 238. A. cærulescens, Lath. Wils. Am. Orn. t. 62. f. 3. A. cyanopus, Gmel. A. plumbea, Brown. A. Thula, Mol.? A. chalybea, Steph.
- a. Blue. North America.
- b. Blue. Island of Puna.-Presented by Mr. G. Barclay.
- c. In change. North America.—Presented by Gen. T. Hardwicke.
- d. White. North America.
- e. Central America?—Presented by Capt. Sir E. Belcher, C.B., R.N.

The Allied Blue Egrett. Herodias affinis.

- a. Western Africa.-From Mr. Rendall's Collection.
- The Demi Egrett. Herodias leucogaster. Ardea leucogaster, Gmel. S. N. 1. 628. A. ludoviciana, Wils. Am. Orn. t. 64. f. 1.—Pl. enl. 350.
- a. North America.—Presented by H.R.H. the Duke of Sussex, K.G., &c., &c.
- b. Young. North America.—Presented by Mr. J. Baker.

- The WHITE-THROATED HERON. HERODIAS gularis. Ardea gularis, Bosc. Act. de la Soc. d'Hist. 1. 4. t. 2. A. albicollis, Vieill. Gal. des Ois. t. 253.
- a. Bathurst, Africa.—Presented by Capt. Sabine, R.N.
- b. Western Africa.-From Mr. Rendall's Collection.

GREY'S EGRETT. HERODIAS Greyi.

a. Dark colour. South Australia.-Presented by His Excellency Capt. G. Grey.

b. c. White.—Presented by His Excellency Capt. G.

Grey.

- The New Zealand Heron. Herodias jugularis. Ardea jugularis, Forst. Icon. ined. t. 114. A. cærulea, var. Lath. A. Matook, Vieill.
- a. Young. Cape Egmont, New Zealand.—Presented by the New Zealand Company. b.

- The WHITE-FRONTED HERON. HERODIAS NOVÆ Hollandiæ. Ardea Novæ Hollandiæ, Lath. Ind. 11. 701. A. leucops, Wagl.
- a. b. River Murray, South Australia.—Presented by C. D. E. Fortnum, Esq.
- c. Female. South Australia.-Presented by His Excelcellency Capt. G. Grey.

d. Australia. - Presented by Lady Carrington.

- e. Australia.—Presented by A. Cunningham, Esq.
- The BLACK-CRESTED WHITE HERON. HERODIAS? pileata. Ardea pileata, Lath. Ind. II. 695.—Pl. enl. 907.
- a. b. British Guiana.-From Chev. Schomburgk's Collection.
- The BITTERN. BOTAURUS stellaris, Steph. Ardea stellaris, Linn. S. N. 1. 239 .- Pl. enl. 789.
- a. Devonshire.-From Col. Montagu's Collection.
- b. India.—Presented by J. B. Hillier, Esq.

- The DARK-BACKED BITTERN. BOTAURUS melanotus, G. R. Gray, App. in Dieffenb. New Zealand, 11. 196. Ardea Australis, Cuv. ?
- a. New Zealand.—Presented by the New Zealand Company.

b. New Zealand. (Matuku.)—Presented by Miss Rebecca

- c. River Murray, South Australia. -- Presented by C. D. E. Fortnum, Esq.
- d. South Australia. Presented by His Excellency Capt. G. Grev.
- e. Male. New Zealand (Antarctic Expedition).—Presented by the Admiralty.
- f. Bay of Islands, New Zealand (Antarctic Expedition). -Presented by the Admiralty.
- g. Female. Van Diemen's Land (Antarctic Expedition). -Presented by the Admiralty.
- The Freckled Heron. Botaurus lentiginosus. Ardea lentiginosa, Mont. Orn. Dict. Supp. A. mokoko, Vieill. A. minor, Wils. Am. Orn. t. 65, f. 3. Botaurus freti Hudsonis, Briss, Edw. Birds, t. 136.
- a. Dorsetshire.—From Col. Montagu's Collection.
- b. c. North America. From Mr. Audubon's Collection.
- d. North America.—Presented by the Earl of Derby.
- e. North America.
- The Brazilian Bittern. Tigrisoma Brasiliense. Ardea Brasiliensis, Linn. S. N. 1. 239. A. lineata, Gmel. pl. enl. 860. A. Soco, Wagl. Azara, 354. Brown's Ill. t. 34.
- a. b. South America.
- c. British Guiana.-Presented by Chev. Schomburgk.
- d. ? South America. From Mr. Turner's Collection.
- The TIGER BITTERN. TIGRISOMA tigrinum. Ardea tigrina et A. flava, Gmel. A. marmorata, Vieill, Azara, 353.—Pl. enl. 790.
- a. South America.—Presented by Lieut. Maw, R.N.b. British Guiana.—Presented by Chev. Schomburgk.

- The ZIGZAG BITTERN.—TIGRISOMA undulatum. Ardea undulata, Gmel. S. N. 1. 637.—Pl. enl. 763.
- a. Adult. South America.—From Mr. Warwick's Collection.
- b. Young. Cayenne, South America.—From Mr. Argent's Collection.
- The Malacca Heron. Ardeola leucoptera. Ardea leucoptera. Bodd. pl. enl. 911. A. Malaccensis, Gmel. A. speciosa, Horsf.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. India.—Presented by Dr. Burns.
- d. India.—Presented by Hon. East India Company.
- e. India.—Presented by Dr. Burns.
- The Squacco Heron. Ardeola comata. Ardea comata, Pall. Reise. 11. 715. A. pumila, Lepech. A. ralloïdes, Scop. A. castanea, A. erythropus, A. squaiotta, A. Marsigli et A. Senegalensis, Gmel. A. botaurulus, Schrk.
- a. Conway, Denbighshire.
- b. Germany.
- c. Gambia.-From Mr. Rendall's Collection.
- d. e. Athens.—Presented by C. L. W. Merlin, Esq.
- The Caboga Heron. Ardeola bubulcus. A. bubulcus, Sav. Desc. de l'Egypte, Zool. 1. 298. t. 8. f. 1. Ardea russata, Temm. A. æquinoctialis. Mont. A. Veranyi, Roux. A. affinis, Horsf. A. Coromandelica, Licht. A. bicolor, Vieill. A. ruficapilla, Vieill. A. leucocephala, Cuv. A. caboga, Frankl. A. lucida, Rafin. A. Coromandelensis, Steph.
- a. Female. Devonshire. From Col. Montagu's Collection.
- b. c. Egypt.-Presented by W. B. D. Turnbull, Esq.
- d. Gambia.—From Mr. Rendall's Collection. e. Egypt.—Presented by J. Bowring, Esq.
- f. South Africa.—From the South African Museum.
- g. Young. South Africa.—Presented by the Earl of Derby.
- h. Adult Male. India.—Presented by J. Reeves, Esq.

- i. Adult. Indian Archipelago.-Presented by the Hon. East India Company.
- i. Young. -
- 1. India.
- m. n. Athens.—Presented by C. L. W. Merlin, Esq.
- THE LITTLE BITTERN. ARDETTA minuta. Ardea minuta, Linn. S. N. 1. 240. Pl. enl. 323. A. danubialis et A. soloniensis, Gmel.
- a. Devonshire.—From Col. Montagu's Collection.
- b. North Africa.—Presented by D. Burton, Esq.c. South Africa.—From the South African Museum.
- d-g. Nepaul.-Presented by B. H. Hodgson, Esq.
- The MINUTE HERON. ARDETTA exilis. Ardea exilis, Gmel. S. N. 1. 645. Wils. Am. Orn. t. 65, f. 4. A. erythromelas, Vieill. Azara, 360, 361. A. variegata, et A. involucris, Vieill.
- a. North America.—Presented by Gen. T. Hardwicke.
- b. Mexico.—Presented by G. F. Hay, Esq.
- The CINNAMON HERON. ARDETTA cinnamomea. Ardea cinnamomea, Gmel. S. N. 1. 643. A. bilineata et A. Australis, Cuv. A. nebulosa, Horsf.
- a. b. Java.—Presented by the Hon. East India Company.
- The LEPID HERON. ARDETTA Sinensis. Ardea Sinensis, Gmel. S. N. I. 642. A. lepida, Horsf.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. c. Java.
- d. e. Young. Java.-Presented by the Hon. East India Company.
- The SPOTTED LITTLE HERON. ARDETTA punctata.
- a. Australia.
- STURM'S EGRETT. ARDETTA Sturmii. Ardea Sturmii, Wagl. Syst. Av. sp. 37. Egretta plumbea, Swains.
- a. Western Africa.—From Mr. Rendall's Collection.

- The Yellow-necked Heron. Ardetta flavicollis. Ardea flavicollis, Lath. nec Wagl. Ill. Ind. Zool. t.
- a. North Western Australia.—Presented by Capt. G. Grev.
- b. Australia.-From Mr. Gould's Collection.

The A ARDETTA ---- ?

- a. Male. North America. From Mr. Audubon's Collection.
- b. Female. North America.—From Mr. Audubon's Collection.
- The Green Heron. Ardetta virescens. Ardea virescens, Linn. S. N. 1. 238.—Pl. enl. 909. 912. Wils. Am. Orn. t. 61. f. 1. A. torquata, Shaw. A. striata, Linn. A. virgata, Gmel. A. fuscicollis, Vieill.
- a. North America.—From Mr. Audubon's Collection.
- b. Jamaica.-From Mr. Leadbeater's Collection.
- The Cinereous-necked Heron. Ardetta scapularis. Ardea scapularis, *Illig*. A. cyanura, *Vieill*.
- a. Adult. South America.—Presented by Lieut. Maw, R.N.
- b.-d. ---?
- The White-throated Heron. Ardetta Javanica. Ardea Javanica, Horsf. Linn. Tr. xiii. 326.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Gambian Heron. Ardetta thalassina. Egretta thalassina, Swains. Two cent. and a quarter, 333.
- a. Adult. South Africa.—Presented by the Earl of Derby.
- b. Young. Gambia.-From Mr. Rendall's Collection.
- c. d. Young.
- The Night Heron. Nycticorax griseus, Strickl. Ardea nycticorax, Linn. S. N. 1. 235. A. grisea, Linn. Nyct. Europæus, Steph.
- a-c. Great Britain.

d. India .-- Presented by Dr. Burns.

e. Nepaul.—Presented by B. H. Hodgson, Esq.

f. g. Young. Nepaul.—Presented by B. H. Hodgson, Esq.

h. Athens.—Presented by C. L. W. Merlin, Esq.

- The Gardenian Night Heron. Nycticorax Gardeni, Jardine. Nycticorax Americanus, Bonap. Ardea nycticorax, Wils. Am. Orn. t. 61. f. 2. A. Gardeni, Gmel. pl. enl. 939. A. Hoactli, Gmel. A. Tayazu-Guira, Vieill. Azara. 357. A. Jamaicensis, Gmel. A. maculata, Vieill. Azara, 355. A. cyanocephala, Mol.?
- a. North America.

b. Chili.-Presented by the Rev. W. Hennah.

c. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

d. Young. Straits of Magellan.—Presented by the Admiralty.

e. Young. Falkland Islands.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

f. Male. Falkland Islands (Antarctic Expedition).—Presented by the Admiralty.

g. Female. Falkland Islands (Antarctic Expedition).— Presented by the Admiralty.

h. In change. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

i. Young. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

 Young. Falkland Islands (Antarctic Expedition.)— Presented by the Admiralty.

- The CALEDONIAN NIGHT HERON. NYCTICORAX Caledonicus, Steph. Ardea Caledonica, Forst. t. III. Gmel. S. N. I. 626. A. Sparmannii, Wagl. A. maculata, Lath.
- a. Male. South Australia.—Presented by His Excellency Capt. G. Grey.

Young. South Australia.—Presented by His Excellency Capt. G. Grey.

c. Australia.—Presented by W. Hoskins, Esq.

d. Australia.

- e. In change. Australia.—From Mr. Gould's Collection.
- f. Young. Australia. From Mr. Gould's Collection.
- The Manilla Night Heron. Nycticorax Manillensis, Vigors. Proc. Zool. Soc. 1831, p. 89.
- a. Adult. Island of Manilla.—From Mr. Cuming's Collection.
- b. Young. Mindanao.—From Mr. Cuming's Collection.
- The Goisagi Night Heron. Nycticorax goisagi. Ardea goisagi, Temm. pl. col. 582.
- a. Philippine Islands.—From Mr. Cuming's Collection.
- b. Philippine Islands.
- c. Indian Archipelago.—Presented by Capt. Sir E. Belcher, C.B., R.N.
- The Yellow-crested Night Heron. Nycticorax violaceus, Bonap. Ardea violacea, Linn. S. N. 1. 238. A. Cayenensis, Gmel. A. sexsetacea, Vieill. A. callocephala, Wagl. Wils. Am. Orn. t. 65. f. 1.—Pl. enl. 899.
- a. North America.—Presented by H. R. H. the Duke of Sussex, K.G., &c., &c.
- b. St. Nevis, West Indies.—Presented by William Cottle, Esq.
- The Tufted Umbre. Scopus umbretta, Gmel. S. N. 1. 618.—Pl. enl. 796. Cepphus Scopus, Wagl.
- a. Cape of Good Hope.—Presented by J. Gould, Esq.
- b. Cape of Good Hope.

d. PLATALEINÆ.

- The White Spoonbill. Platalea leucorodia, Linn. S. N. 1. 231.—Pl. enl. 405.
- a. Devonshire.-From Col. Montagu's Collection.
- b. India.—Presented by Dr. Burns.

- The LUZONIAN SPOONBILL. PLATALEA tenuirostris, Gray, Zool. Misc. p. 12. Sonn. Voy. t. 51, 52.?
- a. Gambia.—Presented by Col. Sabine, R.A.
- b. Gambia.—From Mr. Rendall's Collection.
- The YELLOW-LEGGED SPOONBILL. PLATALEA flavines. Gould, Proc. Zool. Soc. 1837, p. 106. Birds of Austr. t.
- a. South Australia.—Presented by His Excellency Capt. G. Grev.
- The ROYAL SPOONBILL. PLATALEA regia, Gould, Proc. Zool. Soc. 1837, p. 106. Birds of Austr. t.
- a. New South Wales. Presented by the Australian Mu-
- b. Port Essington.—Presented by Capt. W. Chambers. R.N.
- The ROSEATE SPOONBILL. PLATALEA ajaja, Linn. S. N. 1. 231.—Pl. enl. 165. Platea rosea, Briss. Griff. An. Kingd. t.
- a. South America.—Presented by Gen. T. Hardwicke.b. South America.—Presented by Lady Hopetoun.
- c. d. British Guiana, From Chev. Schomburgk's Collection.

e. CANCROMINÆ.

- The CINEREOUS BOATBILL. CANCROMA cochlearia, Linn. S. N. 1. 233.—Pl. enl. 38. 869. Cymbops cochlearia. Wagl. Cancroma cancrophaga, Gmel.
- a. Adult. South America.—Presented by Gen. T. Hardwicke.
- South America.—From Mr. Leadbeater's b. In change. Collection.
- c. Young. South America.-From Mr. Warwick's Collection.

f. CICONINÆ.

- The White Stork. Ciconia alba, Belon. Ardea ciconia, Linn. S. N. 1. 235.—Pl. enl. 866.
- a. Great Britain.
- b. Great Britain.-From Mr. Turner's Collection.
- c. d. Europe.
- e. Egypt.—Presented by W. B. D. Turnbull, Esq.
- The American Stork. Ciconia Maguari, Temm. Ardea Maguari, Gmel. S. N. 1. 623. Ciconia Americana, Briss. C. jubura, Spix. Av. Br. t. 89. Tantalus pillus, Mol.?
- a. British Guiana.—From Chev. Schomburgk's Collection.
- The Black Stork. Ciconia nigra, Belon. Ardea nigra, Linn. S. N. 1. 235.—Pl. enl. 399. A. chrysopelargus, Licht. Ciconia fusca, Briss.
- a. Somersetshire. From Col. Montagu's Collection.
- b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. d. Egypt.—Presented by W. B. D. Turnbull, Esq.
- The Abyssinian Stork. Ciconia Abdimi, Licht. Rüpp. Atl. t. 8.
- a. Abyssinia.—From the Frankfort Museum.
- The VIOLET STORK. CICONIA leucocephala, Temm. Ardea leucocephala, Gmel. S. N. 1. 642. C. umbellata, Wagl.—Pl. enl. 906.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. India.
- c. Java.-Presented by Dr. Prattinton.
- d. South Africa?—From the South African Museum.
- The Coromandel Heron. Anastomus oscitans. Ardea oscitans, Bodd. A. Ponticeriana et A. Coromandelica, Gmel. An. typus, Temm. An. albus, Vieill. An. cinereus, Vieill.—Pl. enl. 932.
- a. India.—Presented by Gen. T. Hardwicke.
- b. Java.-Presented by Dr. Prattinton.
- c. Northern India. From Col. Cobbs's Collection.

- The Madagascar Anastomus. Anastomus lamelligerus, Temm. pl. col. 236. Griff. An. Kingd. t.
- a. Male? Madagascar.-From M. Verreaux' Collection.
- The American Jabiru. Mycteria Americana, Linn. S. N. 1. 232. Ciconia Brasiliensis, Briss. C. mycteria, Ill.
- a. South America.-Presented by Lieut. Maw, R.N.
- The White-Bellied Jabiru. Mycteria Australis, Lath. Suppl. 64. Nat. Misc. t. 601. Ill. Ind. Zool. t. Ciconia leucoptera, Wagl. M. Asiatica, Lath.?
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Adult. India.—Presented by Dr. Royle.
- c. Young. India.-Presented by Dr. Royle.
- The Senegal Jabiru. Mycteria Senegalensis, Lath. Suppl. Vieill. Gal. t. 255. C. ephippiorhyncha, Temm. Rüpp. Atlas, t. 3.
- a. Adult. Western Africa.—From Mr. Rendall's Collection.
- b. Young. Western Africa.—From Mr. Rendall's Collection.
- The Marabou Stork. Leptoptilos crumenifera. Ciconia crumenifera, Cuv. C. argala, Temm. pl. col. 301.
- a. Africa.
- The Gigantic Crane. Leptoptilos argala. Ardea argala, Lath. C. Marabou, Temm. pl. col. 300. Ard. dubia, Gmel.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. India.
- c. Northern India.—From Col. Cobbs's Collection.
- The Javan Crane. Leptoptilos Javanica. Ciconia Javanica, Horsf. Lin. Trans. C. capillata, Temm. pl. col. 312. C. calva, Jerd.
- a. Indian Archipelago.

g. TANTALINÆ.

- The WHITE-HEADED IBIS. TANTALUS leucocephalus, Gmel. Forst. Ind. Zool. t. 10. T. Gangeticus, Shaw.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Adult. Northern India. From Col. Cobbs's Collection. c. Young. Northern India.-From Col. Cobbs's Collection.
- The Wood Ibis. Tantalus loculator, Linn. S. N. 1. 240. Pl. enl. 868. Ibis nandapoa, Vieill. Azara, 344. Wils. Am. Orn. t. 66, f. 1. T. plumicollis, Spix.
- a. b. South America.
- The ETHIOPIAN IBIS. THRESKIORNIS Æthiopica. Tantalus Æthiopicus, Lath. I. O. 11. 706. Ibis religiosa, Sav. Numenius Ibis, Cuv. Ann. Mus. H. N. IV. t. 53.
 - a. Adult. Egypt.—Presented by Major Denham.
- b. Young. Egypt.c. Young. South Africa.—From the S. African Museum. d. Male. South Africa. - Presented by the Earl of
 - Derby.
- The Black-headed Ibis. Threskionnis melanocephala. Tantalus melanocephalus, Lath. Ind. 709. Ibis Macei, I. leucon, Temm. Wagl.
- a. Adult. India.
- b. Young. India.
- The Warty-Headed Ibis. Geronticus papillosus. Ibis papillosa, Temm. pl. col. 304. I. papillata, Wagl.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. India.
- The BALD IBIS. GERONTICUS calvus. Tantalus calvus, Bodd. Gmel. S. N. 1. 649 .- Pl. enl. 867. T. niger, Gmel. Forst. Icon. ined. t. 116.
- a. Cape of Good Hope.—From M. Verreaux' Collection.
- The Hooded Ibis. Genoraticus comatus. Ibis comata, Licht.
- a. Abyssinia.—From the Frankfort Museum.

- The Japan Ibis. Geronticus Nippon. Ibis nippon, Temm. pl. col. 551.
- a. Japan.—From the Leyden Museum.
- The New Holland Ibis. Geronticus spinicollis. Ibis spinicollis, Jameson's N. Phil. Journ. No. 37, p. 213. I. Lathami, J. E. Gray. I. lamellicollis, Lafr. Mag. de Zool. 1836, t. 57.
- a. Australia.--Presented by Gen. T. Hardwicke.
- b. Australia.
- The Plumbeous Ibis. Theristicus cærulescens. Ibis cærulescens, Viell. N. Dict. Hist. Nat. xvi. 18. Azara, No. 363. I. plumbea, Temm. pl. col. t. 235.
- a. Mexico. From M. Verreaux' Collection.
- The Black-faced Ibis. Theristicus melanopis. Tantalus melanopis, Gmel. S. N. 1. 653.—Pl. enl. 976. Griff. An. Kingd. t. T. albicollis, Gmel.?
- a. Interior of Africa.—Presented by Major Denham.
- b. c. Straits of Magellan.—Presented by the Admiralty.
- d. Chili.—Presented by C. Crawley, Esq.
- The Scarlet Ibis. Ibis rubra. Tantalus ruber, Linn. S. N. 1. 241. Wils. Am. Orn. t. 66. f. 1. T. fuscus, Linn. Catesb. Car. 1. t. 83. T. minutus, Linn. Edw. t. 356. I. leucopyga, Spix, Av. t. 88.
- a. Adult. South America.—Presented by Gen. T. Hardwicke.
- Adult. South America.—From Mr. J. Baker's Collection.
- c. In change.—From Mr. Warwick's Collection.
- d. Young. British Guiana.—From Chev. Schomburgk's Collection.
- The White Ibis. Ibis alba, Vieill. Tantalus albus, Linn. S. N. 1. 242. Wils. Am. Orn. viii. t. 66. f. 3. T. coco, Jacq. Vog. t. 24. I. longirostris, Wagl.?
- a. Mexico. From Mr. Audubon's Collection.

- The CAYENNE IBIS. HARPIPRION Cayanensis, Wagl. Tantalus Cayanensis, Gmel. S. N. 1. 652.—Pl. enl. 820. Ibis dentirostris, Wagl. I. sylvatica, Vieill.
- a. South America. Presented by Gen. T. Hardwicke.
- b. South America.
- The Naked-fronted Ibis. Harpiprion nudifrons. Ibis nudifrons, Spix. Av. Br. t. 86. I. infuscata, Licht.
- a. South America.—From Mr. Leadbeater's Collection.
- b. South America. From M. Verreaux' Collection.
- The South African Ibis. Harpiprion hagedasch. Tantalus hagedasch, Sparr. T. Cafrensis, Licht. Ibis chalcoptera, Vieill. Gal. des Ois. t. 246.
- a. Male. South Africa.—From Dr. A. Smith's Collection.
- b. Female. South Africa.—From Dr. A. Smith's Collection.
- c. Gambia.-From Mr. Rendall's Collection.
- d. Western Africa.-From Mr. Rendall's Collection.
- The CARUNCULATED IBIS. HARPIPRION carunculatus. Ibis carunculata, Rüpp. Faun. t. 19.
- a. Male. Abyssinia.—From the Frankfort Museum.
- The Glossy Ibis. Falcinellus igneus. Tantalus falcinellus, Linn. S. N. 1. 241.—Pl. enl. 819. T. igneus et T. viridis, Gmel. I. sacra, Temm.
- a. b. Devonshire.-From Col. Montagu's Collection.
- c. Young. Cape of Good Hope.—From the South African Museum.
- d. Young. Western Africa.—Presented by the Rev. D. F. Morgan.
- e. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. g. Adult. Athens.—Presented by C. L. W. Merlin, Esq.
- h.? Male. South Australia.—From Mr. Gould's Collection.
- i.? South Australia. Presented by His Excellency Capt. G. Grey.

- The Brazilian Curlew. Falcinellus guarauna. Scolopax guarauna, Linn. S. N. 1. 242. Shaw, Nat. Misc. t. 705. Tantalus Mexicanus, Gmel. Numenius chici, Vieill. Tantalus chalcopterus, Temm. pl. col. 511. I. Ordi, Bonap. I. falcinellus, Bonap. Am. Orn. t. 23. f. 1. I. Mexicana, Vieill.
- a. Adult. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Young. Mexico.-Presented by John Taylor, Esq.
- The Scolopaceous Heron. Aramus scolopaceus, Vieill. Ardea scolopacea, Gmel. S. N. 1. 647. Rallus guarauna, Ill. A. carua, Vieill. R. gigas, Licht. R. ardeoïdes, Spix, Av. Braz. t. 91. R. giganteus, Bonap. Nothorodius guarauna, Wagl.—Pl. enl. 848.
- a. Brazil.—Presented by J. E. Gray, Esq.
- b. British Guiana.—From Chev. Schomburgk's Collection.

FAM. 4. SCOLOPACIDÆ.

a. LIMOSINÆ.

- The Common Curlew. Numerius arquatus, Lath. Scolopax arquata, Linn. S. N. 1. 242.—Pl. enl. 818.
- a. Great Britain.
- b. Devonshire.-From Col. Montagu's Collection.
- c. Cambridgeshire.—Presented by Mr. J. Baker.
- d. Athens.—Presented by C. L. W. Merlin, Esq.
- e. f. Nepaul.—Presented by B. H. Hodgson, Esq.
- g. India.—Presented by Major Johnstone.
- The Australian Curlew. Numenius cyanopus, Vieill. N. Dict. H. N. VIII, 306. N. Australasianus et N. Australis, Gould.
- a. b. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.
- The Madagascar Curlew. Numerius Madagascariensis, Lath. Scolopax Madagascariensis, Linn. S. N. 1. 242.—Pl. enl. 198.
- a. South Africa.—Presented by J. Gould, Esq.

- The Long-billed Curlew. Numerius longirostris, Wils. Am. Orn. t. 64. f. 4. N. rufus, Vieill. Gal. des Ois. t. 245. N. melanops, Vieill.
- a. b. North America.—From Mr. Audubon's Collection.
- North America. Presented by the Earl of Derby, K.G.
- The Whimbrel. Numenius phæopus, Lath. Scolopax phæopus, Linn. S. N. 1. 243. N. minor, Briss. Scol. borealis, Gmel.
- a. b. Devonshire.-From Col. Montagu's Collection.

c. Kent.—Presented by N. A. Vigors, Esq.

d. Hayling's Island.—Presented by J. W. Tyndale, Esq.

e. Very young.

- f. Western Africa.-From Mr. Rendall's Collection.
- g. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Australian Whimbrel. Numerius uropygialis, Gould, Proc. Zool. Soc. 1840, p. 175.
- a. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.
- The Hudsonian Curlew. Numenius Hudsonicus, Lath. Ind. 11. 712. Scolopax borealis, Wils. Am. Orn. t. 56. f. 1. N. rufiventris, King.?
- a. South America.—Presented by the Admiralty.
- b. Brazil.
- c. Island of Chiloe.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The ESKIMAUX CURLEW. NUMENIUS borealis, Lath. Scolopax borealis, Gmel. S. N. 1, 654. Faun. Bor. Amer. Birds, t. 65.
- a. b. North America.—From Mr. Audubon's Collection.
- The LITTLE WHIMBREL. Numerius minutus, Gould, Proc. Zool. Soc. 1840, 176.
- a. Port Essington, Australia.—Presented by Capt. W. Chambers, R.N.

- The Struthers Ibidorhynchus. Ibidorhynchus Struthersii, Vigors, Proc. Zool. Soc. 1831, p. 174. Gould's Cent. of B. t. Clorhynchus strophiatus, Hodgs.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Young. Nepaul.—Presented by B. H. Hodgson, Esq.

- d. Himalayah Mountains.—Presented by the Hon. East India Company.
- The Common Godwit. Limosa ægocephala. Scolopax ægocephala, Linn. S. N. 1. 246. S. limosa, Linn. S. belgica, Gmel. S. melanura, Leisl.
- a. Male, Summer. Great Britain.
- b. Female, Summer. Great Britain.

c. Young. Europe.

d. Winter. Sandgate, Kent.

- e. Summer. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. Young. Nepaul.—Presented by B. H. Hodgson, Esq.
- g. Winter. Nepaul.—Presented by B. H. Hodgson, Esq.
- h. Northern Asia.
- The Southern Godwit. Limosa Australis.
- a. Female. St. Salvador Bay, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
- The NEW ZEALAND GODWIT. LIMOSA brevipes.
- a. Female. New Zealand (Antarctic Expedition).—Presented by the Admiralty.
- b. Bay of Islands, New Zealand (Antarctic Expedition). Presented by the Admiralty.
- The American Godwit. Limosa fedoa, Vieill. Scolopax fedoa, Linn. S. N. 1. 244. Wils. Am. Orn. t. 56. f. 1.
- Female. North America.—Presented by the Hudson's Bay Company.
- Female. North America.—Presented by John Richardson, M.D.
- c. Male. North-west Coast of America.—Presented by Capt. Sir E. Belcher, C.B., R.N.

- The Red Godwit. Limosa lapponica. Scolopax lapponica, Linn. S. N. 1. 246. S. leucophæa, Lath. L. rufus, Briss. L. ferruginea, Pall. Totanus gregarius, Bechst.
- a. Female, Summer. Somersetshire.—From Col. Montagu's Collection.
- b. Male, Summer. Kent.—From Col. Montagu's Collection.
- c. Male, Summer. Great Britain.
- d. Male, Summer. Great Britain.
- e. Male, Winter. Devonshire.—From Col. Montagu's Collection.
- f. Male, Winter. Great Britain.—From Col. Montagu's Collection.
- g. Female, Winter. Great Britain.
- h. Female, Winter. Western Africa.—From Mr. Rendall's Collection.

The Australian Godwit. Limosa Australasiana.

- a. Winter. Port Essington, North Australia.—Presented by Capt. W. Chambers, R.N.
- The Hudsonian Godwit. Limosa Hudsonica, Swains. Scolopax Hudsonica, Lath. Ind. Orn. 720. Edw. t. 138.
- a. Male. Falkland Islands.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- Female. Falkland Islands.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Terek Snipe. Xenus cinereus, Kaup. Scolopax cinerea, Guild. N. C. Petr. xix. 6. t. 19. Limosa recurvirostra, Pall. Scolopax terek, Lath. L. Indiana, Less. Fedoa terekensis, Steph. Totanus Javanicus, Horsf.
- a. Port Essington, North Australia.—Presented by Capt. W. Chambers, R.N.

b. RECURVIROSTRINÆ.

- The Scooping Avoset. Recurvirostra avocetta, Linn. S. N. 1. 256.—Pl. enl. 353.
- a. South Wales .- From Col. Montagu's Collection.
- b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Athens.-Presented by C. L. W. Merlin, Esq.
- The American Avoset. Recurvirostra Americana, Gmel. S. N. 1. 693. Wils. Am. Orn. t. 63. f. 2.
- a. North America. Presented by John Richardson, M.D.
- b. North America.—Presented by Capt. Sir G. Back, R.N.
- The Red-necked Avoset. Recurvirostra rubricollis, Temm. Man. 11. 592. R. Novæ Hollandiæ, Vieill.
- a. Australia.-Presented by Gen. T. Hardwicke.
- b. Australia.—Presented by Lady Carrington.
- c. Australia.
- The Long-legged Plover. Himantopus candidus, Bonn. Charadrius himantopus, Linn. S. N. 1. 255. C. autumnalis, Hasselq. Himantopus vulgaris aut H. rufipes, Bechst. H. albicollis, Vieill. H. atropterus, Mey. pl. enl. 878.
- a. Male. Great Britain.—From Mr. Turner's Collection.
- Female. Great Britain.—From Mr. Turner's Collection.
- Male, in change. Egypt.—Presented by John Bowring, Esq.
- d. Female, in change. Athens.—Presented by C. L. W. Merlin, Esq.
- e. Young. Persia.—From Mr. Warwick's Collection. e.—h. Nepaul.—Presented by B. H. Hodgson, Esq.

Himantopus Asiaticus, Less.

- The White-headed Himantopus. Himantopus leucocephalus, Gould. Proc. Zool. Soc. 1839. 44. Birds of Austr. t.
- a. South Australia.—Presented by C. D. E. Fortnum, Esq.
- Male. South Australia, Murray River.—Presented by His Excellency Capt. G. Grey.
- c. Female. Australia. From Mr. Gould's Collection.
- d. Male, in change. Australia.—From Mr. Gould's Collection.
- e. Male. Mindanado.—From Mr. Cuming's Collection.
- f. Female. Mindanado.—From Mr. Cuming's Collection.
- The Black-necked Himantopus. Himantopus nigricollis, Vieill. Recurvirostra himantopus, Wils. Am. Orn. t. 58. f. 2. H. Mexicanus, Briss. Ord. H. leucurus, Vieill.
- a. b. Adult. British Guiana.—From Chev. Schomburgk's Collection.
- c. In change. North America.—Presented by Gen. T. Hardwicke.
- d. In change. Chili. Presented by the Rev. W. Hennah.
- e. Male. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- f. Young Female. Maldanado.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The New Zealand Himantopus. Himantopus Novæ Zealandiæ, Gould, Proc. Zool. Soc. 1841. 8. Birds of Austr. t. H. melas, Homb. & Jacq.
- a. Male. New Zealand.—Presented by the New Zealand Company.
- b. Female. New Zealand.—Presented by the New Zealand Company.
- The Australian Cladorhynchus. Cladorhynchus pectoralis. Leptorhynchus pectoralis, Dubus. Bull. Sc. Brux. 1836. t. 45. Himantopus palmatus, Gould's Birds of Austr. t. Mag. de Zool. 1836, t. 45.
- a. b. South Australia.—Presented by His Excellency Capt. G. Grey.

c. Totanine.

The Greenshank Snipe. Glottis canescens, Strickl. Scolopax glottis, Linn. S. N. 1. 245. Gould's Birds of Eur. t. Sc. canescens, Gmel. T. Chloropus, Mey. T. fistulans, Bechst. Limosa grisea, Briss. L. totanus et L. glottis, Pall. Gl. natans, Koch. Gl. Chloropus, Nilss.

a. Female. Kent.

b. Male. Caermarthen.—From Col. Montagu's Collection. c. d. Male. Gambia.—From Mr. Rendall's Collection.

e. Female. Gambia. - From Mr. Rendall's Collection.

The GLOTTIS - ?

a. Port Essington, N. Australia.—Presented by Capt. W. Chambers, R.N.

 Tasmania (Antarctic Expedition).—Presented by the Admiralty.

The Indian Greenshank. Glottis Vigorsii. Totanus glottoides, Vigors, Proc. Zool. Soc. 1831, p. 173. Gould's Cent. of Birds, t.

a .- g. Nepaul.-Presented by B. H. Hodgson, Esq.

h. India.

i. India.-Presented by Dr. Burns.

Horsfield's Greenshank. Glottis Horsfieldii. Totanus Horsfieldii, Sykes, Proc. Z. S. 1832, p. 163.

a. Nepaul.-Presented by B. H. Hodgson, Esq.

b. Gangoutra, Himalayah Mountains.

c. China.—Presented by J. R. Reeves, Esq.

d. India.-Presented by Dr. Burns.

The Stone Snipe. Glottis melanoleuca. Scolopax totanus, Forst. Scolopax melanoleuca, Gmel. S. N. 1. 659. T. vociferus, Wils. Am. Orn. t. 58. f. 5.

a. b. c. Straits of Magellan.—Presented by the Admiralty.
 d. e. Valparaiso.—Presented by Sir W. Burnett and Capt.
 Fitzroy, R.N.

f. ---?

g. Chili.-From Mr. Bridges's Collection.

h. Cleveland, North America.—Presented by Professor J. P. Kirtland.

- The STAGNATILE SNIPE. TOTANUS stagnatilis, Bechst. Scolopax totanus, Linn. S. N. 1. 245. Gould's Birds of Eur. t. Tringa guinetta, Pall.
- a. Great Britain.
- b. Great Britain.
- c. Dalmatia.
- d. Gambia.-From Mr. Rendall's Collection.
- e. Athens.—Presented by C. L. W. Merlin, Esq.
- The Dusky Snipe. Totanus fuscus, Leisl. Scolopax fusca, Linn. S. N. 1. 243. Gould's Birds of Eur. t. S. nigra, Gmel. Tringa atra, Gmel. S. curonica, Besek. Totanus natans, Bechst. T. maculatus, Bechst. Limosa fusca, Briss. Gray, Ill. Ind. Zool. t. 53.
- a. Luscomb, Devon.—From Col. Montagu's Collection.
- b. Somersetshire.—From Col. Montagu's Collection.
- c. Sandgate, Kent.
- d. Kent.
- e. Dunwich, Suffolk.-Presented by Mr. J. Leaman.
- f. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Yellow-shanked Snipe. Totanus flavipes, Vieill. Scolopax flavipes, Gmel. S. N. 1. 659. Wils. Am. Orn. t. 58. f. 4.
- a. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- The Wood Sandpiper. Totanus glareola. Tringa glareola, Linn. S. N. 1. 250. Gould's Birds of Eur. t. Tr. litteralis, Linn.
- a. Devonshire.-From Col. Montagu's Collection.
- b. Kent.
- c. Nepaul.—Presented by B. H. Hodgson, Esq.
- T. affinis, Horsf. Linn. Tr. XIII. p. 191. Gray, Ill. Ind. Zool. t. 51. f. 2.
- d. Java.—Presented by the Hon. East India Company.
- e. Indian Archipelago.
- The Red-shanked Snipe. Totanus calidris, Bechst. Scolopax calidris, Linn. S. N. 1. 245. Tringa gambetta, Gmel. Tot. variegatus, Brünn. T. striatus et T. nævius, Briss. pl. enl. 845.
- a. b. Lincolnshire. From Col. Montagu's Collection.

- c. Kent.
- d. Great Britain.
- e. f. Gambia.-From Mr. Rendall's Collection.
- g. Athens .- Presented by C. L. W. Merlin, Esq.
- The Green Sandpiper. Totanus ochropus, Temm. Tringa ochropus, Linn. S. N. 1. 250. Gould's Birds of Eur. t. T. leucurus, Gray, Ill. Ind. Zool. t. 51. f. 1?
- a. b. Wiltshire.-From Col. Montagu's Collection.
- c. d. Epping.—Presented by H. Doubleday, Esq.
- e. Egypt.—Presented by W. B. D. Turnbull, Esq.
- f. Himalayah Mountains.
- g. India.
- h.-j. North America?-Presented by the Hudson's Bay Company.
- k.—m. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Solitary Sandfider. Totanus solitarius. Tringa solitaria, Wils. Am. Orn. t. 58. f. 3. T. chloropygius, Vieill. T. glareola, Ord. T. macroptera, Spix. Av. Bras. t. 93.
- a. North America.-Presented by J. Gould, Esq.
- b. Brazil.—Presented by Lord Stuart de Rothsay.
- c. d. Bahia.
- e. Rockfort, North America.—Presented by Professor J. P. Kirtland.

The Totanus ——?

- a. Port Essington, North Australia.—Presented by Capt.
 W. Chambers, R.N.
- The SOOTY SANDPIPER. TOTANUS fuliginosus, Gould, Voy. Beagle, Zool. Birds, p.
- a. Galapagos Islands.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Semipalmated Snipe. Catoptrophorus semipalmatus, Bonap. Scolopax semipalmata, Gmel. S. N. I. 650. T. crassirostris, Vicill. Wils. Am. Orn. t. 56. f. 3.
- a. Summer. North America.
- b. Winter. New Jersey, North America.—From Mr. Audubon's Collection.

- BARTRAM'S SANDPIPER. ACTITURUS Bartramius. Tringa Bartramia, Wils. Am. Orn. t. 59, f. 2. Tr. longicauda. Nilss. Totanus variegatus, Vieill. Gal. des Ois. t. 239. Bartramia laticauda, Less.
- a. b. ----- ?-From Mr. Baker's Collection. c. Mexico.-From Mr. Argent's Collection.
- The Common Sandpiper. Totanus hypoleucus. Tringa hypoleucus, Linn. S. N. 1. 250. T. canutus, Retz.
- T. leucoptera, Pall.
- a. Pembrokeshire.—From Col. Montagu's Collection. b.-e. Great Britain. -?

f. Egypt.—Presented by J. Bowring, Esq.

g. Egypt.—Presented by W. B. D. Turnbull, Esq.

h. Gambia.—From Mr. Rendall's Collection.

i. India.-Presented by W. Sotheby, Esq. j.-m. Nepaul.-Presented by B. H. Hodgson, Esq.

The TOTANUS - ?

- a. Island of Puna.-Presented by Mr. G. Barclay. The Spotted Sandpiper. Totanus macularia. Tringa
- macularia, Linn. S. N. I. 249. Wils. Am. Orn. t. 59. f. 1.
- a. North America.—From Mr. Leadbeater's Collection.

b. Spitzbergen.—Presented by the Admiralty.

c. Nova Scotia.

- The Ruff Sandpiper. Philomachus pugnax. Tringa pugnax, Linn. S. N. 1. 247. T. variegata, Briin. equestris, Lath. T. Grenovicensis, Lath. T. rufescens, Bechst. pl. enl. 300. 305, 306. 844.
- a.-f. Male, summer. Lincolnshire.

g. Male. Lincolnshire.

h. i. Lincolnshire.

- j. Female. Lincolnshire.-From Col. Montagu's Collection.
- k. Male. Lincolnshire.
- l. m. Male, summer. Great Britain.-Presented by Gen. T. Hardwicke.
- n. Male, in change. Great Britain.

o. Male, winter. Great Britain. p. Male, winter. Edinburgh.

g. Male.

- r.-u. Male, summer. Cambridgeshire.-Presented by Mr. J. Baker.
- v. Young. Europe? w. Chick. Europe.

x. y. Egypt.—Presented by J. Burton, Esq. z. Egypt.—Presented by J. Bowring, Esq.

bb. cc. Nepaul.—Presented by B. H. Hodgson, Esq. Totanus Indicus, Gray, Ill. Ind. Zool. t. 52. f. 1. Limosa

Hardwickii, Gray, Ill. Ind. Zool. t. 52. f. 2.

dd. Young. Nepaul.-Presented by B. H. Hodgson. Esq.

ee .- ii. Male, in change. Himalayah Mountains.

ij. India.-Presented by Capt. Johnstone. kk. China.—Presented by J. R. Reeves, Esq.

- The KNOT SANDPIPER. TRINGA canutus, Linn. S. N. I. 251. T. cinerea, Brün. T. islandica, Linn. T. Australis, Gmel. Calidris nævia et C. grisea, Briss. T. rufa, Wils. T. glareola, Pall. T. ferruginea, Mey. & Wolf. Edw. Birds, t. 276. Wils. Amer. Orn. t. 57. f. 2. 5.
- a. Summer. Great Britain. From Col. Montagu's Collection.
- b. Winter. Carmarthenshire.-From Col. Montagu's Collection.
- c. Female, summer. Great Britain.-Presented by the Rev. W. Whitear.

d. Summer. Norfolk.

e. Male, summer. Devonshire.-Presented by W. Comyns, Esq.

f. Essex.—Presented by F. F. Foljambe, Esq.

g. Winter. Great Britain.

- h. Winter. Gambia.—From Mr. Rendall's Collection.
- i. Summer. Northern Expedition.—Presented by the Admiralty.

j. Winter. Nova Scotia.

k. ———?—From Mr. Argent's Collection.

- The Selninger Sandpiper. Tringa maritima, Brün. Orn. Bor. No. 182. Gould's Birds of Eur. t. T. arquatella, Pall. T. nigricans, Mont. Linn. Tr. IV. t. 2. f. 2.
- a. Somersetshire.—From Col. Montagu's Collection. b. Great Britain.—From Col. Montagu's Collection.
- c. Nova Scotia.
- d. Winter Island.
- e. Cornwall.—Presented by D. W. Mitchell, Esq.
- The Purre Sandpiper. Scheniclus cinclus. Tringa cinclus, Linn. S. N. 1. 251. T. variabilis, Meyer. T. alpina, Linn. Cinclus torquatus, Briss. T. ruficollis, Pall. Numenius variabilis, Bechst. T. Schinzii, Brehm.-Pl. enl. 852. Wils. Amer. Orn. t. 56. f. 2.
- a. Male, summer. Caermarthenshire. From Col. Montagu's Collection.
- b. Female, summer. Devonshire.
- c. In change. Great Britain.
- d. Great Britain.
- e. Female, summer. London Market.
- f.-h. Hayling Island.-Presented by J. W. Tyndale, Esq.
- i. Young Male. Cornwall.-From Col. Montagu's Col-
- j. Cambridgeshire.—Presented by Mr. J. Baker.
- k. Great Britain.—From Col. Montagu's Collection.
- l. North America.—Presented by J. Gould, Esq.
- m. Winter. Great Britain.—From Col. Montagu's Collection.
- n.-q. Northern Expedition.-Presented by the Admiralty.
- r. In change. Northern Expedition.—Presented by the Admiralty.
- s. Summer. Nepaul.-Presented by B. H. Hodgson, Esq.
- The Pectoral Sandpiper. Schæniclus pectoralis. Pelidna pectoralis, Say. in Long's Exp. 1. 171. Tringa pectoralis, Bonap. Am. Orn. t. 23. f. 2. T. campestris, Licht.? T. fuscicollis, Vieill.? Azara, 404?
- a. Islands of Scilly.—Presented by D. W. Mitchell, Esq.

- b. Northern Land Expedition .- Presented by Capt. Sir G. Back, R.N.
- The Southern Sandpiper. Scheniclus Australis. Tringa Australis, Jard. and Selby's Ill. Orn. t. 91.

a. South Australia.-Presented by His Excellency Capt. G. Grev.

b. Rottness Island, West Australia. From Mr. Gould's Collection.

c. Male. Port Essington, North Australia.-Presented by Capt. W. Chambers, R.N.

d. Australia.—Presented by J. Gould, Esq.

Schinzi's Sandpiper. Schæniclus Schinzii. Tringa Schinzii, Bonap. Am. Orn. t. 24. f. 2. T. cinclus, var. Say.

a. Port St. Julian .- Presented by Sir W. Burnett and

Capt. Fitzrov, R.N.

b. West Indies.—Presented by Major Finch.

d. Chili.-From Mr. Bridges's Collection.

- The RED DUNLIN. SCHÆNICLUS subarquatus. Scolopax subarquata, Gmel. S. N. 1. 658. Tringa ferruginea, Brün. T. islandica, Retz. Sc. Africana, Gmel. T. falcinella, Pall. Sc. pygmæa, Gmel. Penn. Gen. Birds, t. 11.—Boys's Sandw. t. . Numenius pygmæus, Lath.
- a. Summer. Isle of Grain.
- b. In change. Orkney.-Presented by Dr. Edmonton.

- c. Epping.—Presented by H. Doubleday, Esq. d. Winter. Norfolk.—Presented by the Rev. W. Whit-
- e. In change. Yarmouth.-Presented by Mr. C. Hubbard.
- f. g. Summer. Athens .- Presented by C. L. W. Merlin, Esq.
- h. In change. Gambia.-From Mr. Rendall's Collection.
- The CHINESE SANDPIPER. SCHENICLUS Chinensis. Tringa (Pelidna) Chinensis, Gray, Zool. Misc. 2.
- a. b. Summer. China. Presented by J. R. Reeves, Esq.

- TEMMINCK'S SANDPIPER. SCHÆNICLUS Temminckii. Tringa Temminckii, Leisler, Nachtr. 1. 65. T. pusilla, Bechst. Gould's Birds of Eur. t.
- a. Winter. Devonshire.—From Col. Montagu's Colleclection.
- b. c. d. Winter and summer. Nepaul.—Presented by B. H. Hodgson, Esq.

The Schæniclus ——?

- a. North-West Australia.—Presented by His Excellency Capt. G. Grey.
- The Little Stint. Scheniclus minuta. Tringa minuta, Leisler, Nachtr. 1. 74. T. pusilla, Linn. Mey. & Wolf. T. cinclus, Pall.
- a. Summer. Epping.—Presented by H. Doubleday, Esq.
- b. Somersetshire.
- c. d. e. In change. Gambia.—From Mr. Rendall's Collection.
- f. Winter. Cape of Good Hope.—Presented by A. G. Campbell, Esq.
- g. Winter. Cape of Good Hope.—Presented by Dr.
- h. Nepaul.-Presented by B. H. Hodgson, Esq.

The Schæniclus ——?

- a. Freemantle, West Australia.—From Mr. Gould's Collection.
- The North American Stint. Scheniclus pusillus. Tringa pusilla, Wils. Am. Orn. t. 37. f. 4. T. Wilsoni, Mett.
- a. North America.—Presented by the Admiralty.
- b. c. New Jersey, North America.—Presented by J. Audubon, Esq.
- The West Indian Stint. Schæniclus minutilla. Tringa minutilla, Vieill. N. Dict. H. N. 34. 466.
- a. West Indies .- Presented by Major Finch.
- b. Jamaica.—From Mr. Leadbeater's Collection.

- The Broad-billed Limicola. Limicola platyrhyncha. Tringa platyrhyncha, Temm. Man. 11. 616. Tringa Eloroides, Vieill. Gould's Birds of Eur. t.
- a. b. India (Bengal?).—From Mr. Bartlett's Collection.
- The Dusky Sandpiper. Calidris arenaria. Charadrius calidris, Linn. S. N. 1. 255. Gould's Birds of Eur. t. C. rubidus, Gmel. Arenaria grisea, Bechst. A. vulgaris, Leisl. T. tridactyla, Pall. C. tringoïdes, Vieill. Wils. Amer. Orn. t. 59. f. 4. & t. 63. f. 3.
- a. Summer. Great Britain.
- b. Male, in change. Carmarthen.—From Col. Montagu's Collection.
- c. d. Winter. Great Britain.
- e. Winter. Great Britain.-Presented by J. Gould, Esq.
- f. Gambia.-From Mr. Rendall's Collection.
- g. In change. Cape of Good Hope.—Presented by J. Gould, Esq.
- h. Young, Winter. Cornwall.—From Col. Montagu's Collection.
- i. Young, Winter. Great Britain.
- j. Brazils ?- From Mr. Gould's Collection.
- l. Chili.—From Mr. Bridges's Collection.

d. PHALAROPODINÆ.

- The Flat-billed Phalarope. Phalaropus fulicarius. Tringa fulicarius, Linn. S. N. 1. 249. T. glacialis, Gmel. Phal. rufus, Bechst. P. rufescens, Br. P. platyrhynchus, Temm. Edw. t. 142, 143.
- Winter. Wiltshire.—From Col. Montagu's Collection.
- b. Winter. Devonshire.—From Mr. Bartlett's Collection.
- c. In change. Devonshire.—From Mr. Bartlett's Collection.
- d. In change. Brighton.—Presented by J. E. Gray, Esq. e. Summer. Orkney.—From Mr. Gould's Collection.

- The Red Phalarope. Lobipes hyperboreus, Cuv. Tringa hyperborea et T. lobata, Linn. S. N. 1. 249. T. fusca, Gmel. Phal. cinereus, Brehm. P. angustirostris, Naum. pl. enl. 766. Bonap. Am. Orn. t. 25. f. 2.
- a. Orkney.

b. Great Britain.

c. ———

d. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.

e. Prince William Sound, Russian America.—Presented

by Capt. Sir E. Belcher, K.B., R.N.

e. SCOLOPACINÆ.

The Long-toed Painted Snipe. Rhynchæa picta, Gray, Zool. Misc. 18.

a. ——?

b. China.—Presented by J. R. Reeves, Esq.

The Short-winged Painted Snipe. Rhynchea Bengalensis. Scolopax Bengalensis, Gmel. S. N. R. Indica, Hodgs. Mss. R. orientalis, Raffl. R. Capensis, Gray, Zool. Misc. 18.

a. Nepaul.—Presented by B. H. Hodgson, Esq.

b. c. d. Nepaul.—Presented by B. H. Hodgson, Esq.
e. India.—Presented by the Hon. East India Company.

f. India?-Presented by Gen. T. Hardwicke.

g. Cape of Good Hope.

h. i. Gambia.—From Mr. Rendall's Collection.

j. Egypt.—Presented by John Bowring, Esq.

The Short-toed Painted Snipe. Rhynchæa Australis, Gould. Proc. Zool. S. 1837. 155.—Birds of Austr. t.

a. South Australia.—Presented by His Excellency Capt.
 G. Grey.

b. New South Wales .- From Mr. Gould's Collection.

- The South American Painted Snipe. Rhynchæa semicollaris. Totanus semicollaris, Vieill. N. Dict. H. N. vi. 402. Azara, No. 405. R. Hilarea, Val. R. occidentalis, King.
- a. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Chili.—From Mr. Bridges's Collection.
- The Brown Snipe. Macroramphus griseus, Leach. Scolopax grisea, Gmel. S. N. 1. 658. S. Noveboracensis, Gmel. S. Paykullii, Nilss. S. leucophæa, Vieill. Totanus ferrugineicollis, Vieill. Limosa scolopacea, Say. Mont. Orn. Dict. Suppl. t. .-Bonap. Am. Orn. t. 23. f. 3.
- a. Summer. North America.—Presented by Gen. T. Hardwicke.
- b. Summer. Nova Scotia.
- c. Winter. Devonshire. From Col. Montagu's Collection.
- d. Bahia.
- The Woodcock. Scolopax rusticola, Linn. S. N. 1. 243. -Pl. enl. 885.
- a. Male. Devonshire.—From Col. Montagu's Collection. b. Female. Devonshire.—From Col. Montagu's Collection.
- c. Pale variety. Devonshire.-From Col. Montagu's Collection.
- d. Small variety. Trebartha, Cornwall.-Presented by Francis Rodd, Esq.
- e. Young. Farrington.—Presented by Sir J. Banks, Bart.
- f. g. Europe.—Presented by J. Gould, Esq.
- h. Nepaul.—Presented by B. H. Hodgson, Esq.
- Scolopax Indicus, Hodgs.
- i. India.
- j. India.—Presented by Gen. T. Hardwicke.
- k. China.—Presented by J. R. Reeves, Esq.
- The Great Snipe. Gallinago major, Steph. Scolopax major, Gmel. S. N. 1. 661. S. media, Frisch. t. 228. S. paludosa, Retz. S. palustris, Pall. Gal. Montagui, Bonap. S. gallinacea, Dumont.
- a. ---- ?- From Mr. Leadbeater's Collection.
- b. c. Suffolk.-From Col. Montagu's Collection.

- d. Cape of Good Hope.—Presented by Gen. T. Hardwicke.
- e. Cape of Good Hope.-From Dr. Krauss' Collection.

f. ——?—From Mr. Leadbeater's Collection.

- g. Cape of Good Hope.—From M. Verreaux' Collection.
- The Common Snipe. Gallinago scolopacinus, Bonap. Scolopax gallinago, Linn. S. N. 1. 244.—Pl. enl. 883.
- a. Devonshire.-From Col. Montagu's Collection.

b. Pale variety. Ireland.

- c. d. e. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.
- f. Young. Cambridgeshire.—Presented by Mr. J. Baker.

g. India.-Presented by Gen. T. Hardwicke.

- h. Gambia. From Mr. Rendall's Collection.
- The Nepaul Snipe. Gallinago uniclavatus. Scolopax uniclavata, Hodgs. Proc. Zool. Soc. 1837. 492.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

c. Gangoutra, Himalayah Mountains.

d. India.-Presented by Gen. T. Hardwicke.

e. India.

Horsfield's Snipe. Gallinago Horsfieldii. S. Horsfieldii, Gray Ill. Ind. Zool. II. t. 54. f. Zool. Misc. 1. p. 2. S. stenura, Temm. Scolopax biclavata, Hodgs. Proc. Zool. Soc. 1837. 491. S. gallinago, Horsf.

a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

- c. Indian Archipelago.—From Mr. Warwick's Collection.
- d. Indian Archipelago. From Mr. Turner's Collection.

The Solitary Indian Snipe. Gallinago solitarius. Scolopax solitaria, Hodgs. Proc. Zool. Soc. 1836. 8.

- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. India.—Presented by Gen. T. Hardwicke.
- The Wood Hunting Snipe. Gallinago nemoricola. Scolopax nemoricola, *Hodgs. Proc. Zool. Soc.* 1836. 8. Jerd. Ill. Ind. Ornith. 1. t. 9. Nemoricola Nipalensis, *Hodgs*.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.

- c. India.-Presented by Gen. T. Hardwicke.
- d. e. India.
- f. India.—From Mr. Warwick's Collection.
- The New Holland Snipe. Gallinago Australis. Scolopax Australis, Lath. Ind. Suppl. LXIV. S. Hardwickii, Gray Zool. Misc. 1. p. 16.
- a. Van Diemen's Land.—Presented by Gen. T. Hardwicke.
- b. Van Diemen's Land .- From Mr. Gould's Collection.
- c. Upper Hunter, Australia.—From Mr. Gould's Collection.
- The Magellanic Snipe. Gallinago Magellanicus. Scolopax Magellanica, King. Journ. Zool. iv. p. 93.
- a. b. Straits of Magellan.—Presented by the Admiralty. c. Straits of Magellan (Cape Negro).—Presented by Sir
- c. Straits of Magellan (Cape Negro).—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- d. Falkland Islands.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- e. Berkeley Sound, East Falkland (Antarctic Expedition).

 —Presented by the Admiralty.
- f. Male. Falkland Island (Antarctic Expedition). Presented by the Admiralty.
- g. Female. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.
- The South American Snipe. Gallinago Paraguaiæ. Scopax Paraguaiæ, Vieill. E. M. S. Brasiliensis, Smains.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- Maldanado,—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- c. Straits of Magellan.-Presented by the Admiralty.
- The AMERICAN SNIPE. GALLINAGO Wilsoni. Scolopax gallinago? Wils. Am. Orn. t. 47. f. 1. S. Wilsoni, Temm. S. Brehmii, Bonap.
- a. b. North America.—Presented by the Hudson's Bay Company.
- c. North America.

d. St. Nevis, West Indies.—Presented by W. Cottle, Esq. e. f. Nova Scotia.

g. Bahia.

- h. Rio Janeiro.—From Mr. Warwick's Collection.
- The White-Tailed Snipe. Gallinago leucurus. Scolopax leucura, Swains. Faun. Bor. Amer. 501.
- a. North America.—Presented by the Hudson's Bay Company.
- The Jack Snipe. Gallinga gallinula, Bonap. Scolopax gallinula, Linn. S. N. 1. 244.—Pl. enl. 884.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. d. Epping.-Presented by H. Doubleday, Esq.
- e. Wiltshire.-From Col. Montagu's Collection.
- f. Great Britain.
- The Auckland Snipe. Gallinago Aucklandicus, Zool. Ross' Voy.
- a. Male. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- b. Female. Auckland Island (Antarctic Expedition.—Presented by the Admiralty.
- c. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- The Southern Snipe. Gallinago Stricklandii. Scolopax paludosa, Gmel. ?—Pl. enl. 895?
- a. Terra del Fuego.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Male. St. Martin's Cove, Hermite Island (Antarctic Expedition).—Presented by the Admiralty.
- c. Female. Hermite Island (Antarctic Expedition).— Presented by the Admiralty.
- The LITTLE WOODCOCK. PHILOHELA minor. Scolopax minor, Gmel. S. N. 1. 661.—Wils. Amer. Orn. t. 48. f. 2.
- a. North America.
- Rockport, North America.—Presented by J. P. Kirtland.

f. STREPSILINÆ.

- The Turnstone Sandpiper. Strepsilas interpres. Tringa interpres, Linn. S. N. 1. 248.—Pl. enl. 856. T. morinella, Linn. Str. collaris, Temm. Gal. des Ois. t. 237. Str. melanocephala, Vigors?
- a. Adult. Great Britain.

b. Adult. ——?

- c. Adult. Gambia.-From Mr. Rendall's Collection.
- d. Adult. Winter Island.—Presented by the Admiralty. e. In change. Abrolhos.—Presented by Sir W. Burnett
- e. In change. Abrolhos.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- f. Young. Guayaquil.—Presented by Mr. G. Barclay.

g. Adult. Bahia.

The . STREPSILAS. ----?

- a. Male. South Island, Houtman's Abrolhos.—From Mr. Gould's Collection.
- b. Female. South Island, Houtman's Abrolhos.—From Mr. Gould's Collection.

FAM. 5. PALAMEDEIDÆ.

a. PARRINÆ.

- The CHESTNUT JACANA. PARRA jacana, Linn. S. N. I. 259.—Pl. enl. 322.
- a. Adult. South America.
- Adult. British Guiana.—From Chev. Schomburgk's Collection.
- c. Young. British Guiana.—Presented by Chev. R. Schomburgk.

d. Very young. South America.

- e. South America.—From Mr. Leadbeater's Collection.
- f. Young. South America.—From Mr. Leadbeater's Collection.
- The BLACK JACANA. PARRA nigra, Gmel. S. N. 1. 708.
- a. South America. From Mr. Leadbeater's Collection.
- The Bronze Jacana. Metopidius Indicus. Parra Indica, Lath. Ind., 11. 765. P. melanochloris, Vieill. P. ænea, Cuv. P. superciliosa, Horsf.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.

- b. Young. Nepaul.—Presented by B. H. Hodgson, Esq. c. India.—Presented by J. Gould, Esq.
- d. India.—Presented by the Earl of Derby.
- The Western African Parra. Metopidius Africanus.
 Parra Africana, Gmel. S. N. 1. 709. Swains. Ill. Zool.
- N. S. t.
 a. Young. Western Africa.—Presented by Rev. D. F.
- Morgan.
 b. Adult. Gambia.—From Mr. Rendall's Collection.
- c. Young. Gambia.-From Mr. Rendall's Collection.
- The White-Naped Jacana. Metopidius albinucha. Parra albinucha, Guerin, Mag. de Zool. 1832, t. 6.
- a. b. Madagascar.-From M. Guerin's Collection.
- The Gallinaceous Jacana. Metopidius gallinaceus. Parra gallinacea, Temm. pl. col. 464.
- a. Male. Celebes. From the Leyden Museum.
- b. Female. Celebes.—From the Leyden Museum.
- The Chinese Jacana. Hydrophasianus Sinensis, Wagl. Parra Sinensis, Gmel. S. N. 1. 709. Gray, Ill. Ind. Zool. t. 55.
- a. b. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Young. Nepaul.—Presented by B. H. Hodgson, Esq.
- d. Adult. China.-Presented by Gen. T. Hardwicke.
- e. India.—Presented by Dr. Burns.
- f. India.—Presented by Gen. T. Hardwicke.
- g. Young. India.-Presented by Dr. Burns.

b. PALAMEDEINÆ.

The Chaja Screamer. Chauna chavaria. Parra chavaria, Linn. S. N. 1. 260.

- a. Cayenne.
- b. Cayenne.-From Mr. Turner's Collection.
- c. Young. Buenos Ayres.—From M. Verreaux' Collection.
- The Horned Screamer. Palamedea cornuta, Linn. S. N. 1. 232.—Pl. enl. 451.
- a. b. South America.

FAM. 6. RALLIDÆ.

a. RALLINÆ.

- The YPECAHA RAIL. RALLUS Ypecaha, Vieill. Ency. Meth. Crex melampyga, Licht. Gallinula gigas, Spix. Av. Bras. t. 99.
- a. Brazil.—Presented by the Prince Massena.
- The Red-Headed Rail. Rallus ruficeps. Gallinula ruficeps, Spix, Av. Bras. t. 96.
- a. Female. South America.—From Mr. Leadbeater's Collection.
- b. c. Females. South America.
- d. Male. Lima ?- From Mr. Leadbeater's Collection.
- e. Young. Peru ?- From Mr. Leadbeater's Collection.
- The Manglé Rail. Rallus manglé. Gallinula manglé, Spix, Av. Bras. t. 97.
- a. Young. South America.
- The Blood-spotted Rail. Rallus sanguinolentus, Swains. Lard. Ency. Menag. 161.
- a. Monte Video.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- c. Albino variety. Chili. From Mr. Bridges's Collection.
- The Hoary Rail. Rallus cæsius. Gallinula cæsia, Spix. Av. Bras. t. 95. R. bicolor, Less. R. cæsius, Swains.?
- a. Brazil.—Presented by Lieut. Maw, R.N.
- b. Peru.-Presented by the Rev. W. Hennah.
- The Water Rail. Rallus aquaticus, Linn. S. N. 1. 262.
- a. b. Devonshire.-From Col. Montagu's Collection.
- c. Great Britain.
- The Short-footed Rail. Rallus brachipus, Swains. Lard. Ency. Menag. 336. R. Lewinii, Swains.
- a. Australia.—From Mr. Gould's Collection.

- b. South Port Island, Van Diemen's Land.—From Mr. Gould's Collection.
- The Virginian Rail. Rallus Virginianus, Linn. S. N. 1. 263. Edw. t. 279. Wils. Am. Orn. t. 62. f. 1. R. limicola, Vieill.
- a. b. North America.—From Mr. Audubon's Collection.

The Rufous-winged Rail. Rallus rufopennis.

a. Chili.—From Mr. Bridges's Collection.

The Clapper Rail. Rallus crepitans, Gmel. S. N. 1. 713.

a. b. North America.—From Mr. Audubon's Collection.c. Jamaica.—Presented by J. Gould, Esq.

The Great Red-Breasted Rail. Rallus elegans, Audubon, B. of Amer. t.

a. b. North America.—From Mr. Audubon's Collection.

The GREY-FACED RAIL. RALLUS poliocephalus.

- a. Male. North America?—From Mr. Leadbeater's Collection.
- b. Female.—From Mr. Leadbeater's Collection.
- The Gular Rail. Rallus gularis, Horsf. Linn. Tr. xiii. 196.
- a. Java.—Presented by the Hon. East India Company.
- The Blue-necked Rail. Rallus cærulescens, *Gmel. S. N.* 1. 716.
- a. Cape of Good Hope.—From Mr. Baker's Collection.
- The Banded Rail. Rallus torquatus, Linn. S. N. 1. 262. Briss. Orn. v. t. 15. f. 1. Nova Acta, 1834, t. 19. R. lineatus, Cuv. Less.
- a. Philippine Islands.—From Mr. Cuming's Collection.
- The Celebes Rail. Rallus Celebensis, Quoy. & Gain. Voy. de l'Astrol. Ois. p. 250. t. 24. f. 2.

a. Celebes.—From the Leyden Museum.

The OBSCURE RAIL. RALLUS obscurus.

a. Abyssinia.—From Mr. Leadbeater's Collection.

- The Rufous Breast Rail. Rallus rufopectus.
- a. Adult. Cape? or India?—From Mr. Leadbeater's Collection.
- b. Young.—Presented by Capt. Sir E. Belcher, K.B., R.N.
- The GREY-BREASTED RAIL. RALLUS griseopectus.
- a. India.—Presented by J. R. Reeves, Esq.
- The Black-lined Rail. Rallus nigrolineatus, Hodgs. Mss.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Philippine Rail. Rallus Philippensis, Linn. S. N. 1. 263. R. pectoralis, Cuv.
- a. b. Australia.—Presented by A. Cunningham, Esq.
- c. Australia.-Presented by Lady Carrington.
- d. e. Female. South Australia.—Presented by C. D. E. Fortnum, Esq.
- f. g. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- The Allied Rail. Rallus assimilis, G. R. Gray, Faun. N. Zeal. App. p. 197.
- a. New Zealand .- Presented by Miss R. Stone.
- Dieffenbach's Rail. Rallus Dieffenbachii, G. R. Gray, Faun. N. Zeal. App. p. 197.
- a. Chatham's Island.—Presented by the New Zealand Company.
- The Crake Gallinule. Ortygometra crex. Rallus crex, Linn. S. N. 1. 261. Crex pratensis, Bechst.
- a. Carmarthenshire.—From Col. Montagu's Collection.
- b. c. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.
- d. Asia Minor .- Presented by C. Fellowes, Esq.
- The Red-Necked Rail. Ortygometra eurizona. Gallinula eurizona, Temm. pl. col. 417. Rallus fasciatus, Raffl. L. Tr. xIII. 328? Rallus ruficeps, Cuv. Less.
- a. Singapore.—From Mr. Warwick's Collection.
- b. India.—Presented by W. Sotheby, Esq.
- c. Manilla.—From Mr. Cuming's Collection.

- The Brown Rail. Orthgometra fusca. Rallus fuscus, Linn. S. N. 1. 262. Gallinula rubiginosa, Temm. pl. col. 357.
- a. Male. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Young Female. Nepaul.—Presented by B. H. Hodgson, Esq.
- c. Female. Japan.-From the Leyden Museum.
- d. e. Male.
- f. Tanesserim Coast.—Presented by J. D. V. Pakeman, Esq.
- The White-throated Crake. Ortygometra olivacea. Rallus olivaceus, Vieill. N. Dict. H. N. 28. 561. Crex gularis, Jard. and Selby's Ill. Orn. t. 39.
- a. South America.—From Mr. Leadbeater's Collection.
- The Black Rail. Ortygometra nigra. Rallus niger, Gmel. S. N. 1. 717. R. carinatus, Swains. Gallinula flavirostra, Swains.
- a. b. Adult. Western Africa.—From Mr. Rendall's Collection.
- c. Young. Gambia.—Presented by Major Ricketts.
- d. Young. Africa.
- The Spotted Gallinule. Orthgometra porzana, Steph. Rallus porzana, Linn. S. N. 1. 262.—Pl. enl. 751.
- a. b. Great Britain.—Presented by J. G. Children, Esq.
- c. Male. Devonshire.—From Col. Montagu's Collection.
- d. Female. Devonshire.—From Col. Montagu's Collection.
- e. Europe.—Presented by J. Gould, Esq.
- The RIVER RAIL. ORTYGOMETRA fluminea. Porzana fluminea, Gould. Proc. Zool. Soc. 1842, p. 139.
- a. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- The Soree Rail. Ortygometra Carolina. Rallus Carolinus, Linn. S. N. 1. 263. Edw. t. 144. Wils. Am. Orn. t. 48. f. 1.
- a. Female. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- b. Rockport, North America.—Presented by Professor J. P. Kirtland.

- The Eared Rail. Ortygometra aurita. Crex aurita, Gray, Zool. Misc. p. 13.
- a. b. South America.
- c .- From Mr. Warwick's Collection.
- The Banded Crake. Ortygometra lateralis. Crex lateralis, Licht. Griff. An. Kingd. Birds, t. p. 542.
- a. South America.
- The SMALL RAIL. ORTYGOMETRA pygmæa. Crex pygmæa, Naum. Gallinula Bailloni, Vieill. Jard. & Selby's Ill. Orn. t. 15.
- a. Adult. Great Britain.-From Mr. Gould's Collection.
- b. Young -?
- c. Young, in change. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Australia Small Rail. Ortygometra palustris. Porzana palustris, Gould. Proc. Zool. Soc. 1842, 139.
- a. South Australia.—Presented by His Excellency Capt.
 G. Grev.
- b. c. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- The OLIVACEOUS GALLINULE. ORTYGOMETRA minuta. Rallus minutus, Pall. R. pusillus, Gmel. R. Peyrousei, Vieill.
- a. Male. Ashburton.—From Col. Montagu's Collection.
- The White Eye-browed Rail. Ortygometra ocularis. a. b. Philippine Islands.—From Mr. Cuming's Collection.
- The Galapagos Rail. Ortygometra spilonota. Zapornia spilonota, Gould. Voy. Beagle, Birds, p. 132. t. 49.
- Galapagos.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Jamaica Rail. Orthgometra Jamaicensis. Rallus Jamaicensis, Briss. Orn. Suppl. 140. Edw. Birds, t. 278. Audub. B. of Amer. t.
- a. North America.—From Mr. Turner's Collection.

- The Plumbeous Small Rail. Ortygometra plumbea. Crex plumbea, Gray, in Griff. An. Kingd. t. iii. p. 410. Rallus tabuensis, Gmel.?
- a. ——? ———?
- South Australia.—Presented by His Excellency Capt.
 G. Grey.
- The Lined Rail. Ortygometra dimidiata. Gallinula dimidiata, Temm. Less. Tr. 537. Alecthelia lineata, Swains.
- a. South Africa.--From the South African Museum.
- b. South Africa.-From M. Verreaux' Collection.
- The Cinnamon-Banded Rail. Ortygometra cinnamomea. Rallus cinnamomeus Less.? Rev. Zool. 1840, 99.
- a. Young. Western Africa.—From Mr. Rendall's Collection.
- The Red-necked Rail. Ortygometra ruficollis. Crex ruficollis, *Gray*, Zool. Misc. p. 13.
- a. Cape of Good Hope.
- b.? Young. Cape of Good Hope.—From M. Verreaux' Collection.
- The White-spotted Rail. Ortygometra pulchra. Crex pulchra, Gray, Zool. Misc. p. 13. Griff. An. Kingd. III. t. p. 542.
- a. A frica?

b. GALLINULINÆ.

- The VIOLET GALLINULE. PORPHYRIO antiquorum, Bonap. Fulica porphyrio, Pall. P. hyacinthinus, Temm.
- a. b. Egypt.—Presented by John Bowring, Esq.
- The Indian Porphyrio. Porphyrio Indicus, Horsf. Linn. Tr. XIII. p. 194. P. smaragdinis, Temm. pl. col. 421.
- a. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Young. Nepaul.—Presented by B. H. Hodgson, Esq. c. Madras.—Presented by the Hon. East India Com-
- pany.

- The MEALY PORPHYRIS. PORPHYRIO pulverulentus, Temm. pl. col. 405.
- a. Philippine Islands.—From Mr. Cuming's Collection.
 b. Feejee.—Presented by Capt. Sir E. Belcher, K.B.,

R.N.

- The Green-Backed Porphyrio. Porphyrio smaragnotus, Temm. Man. d'Orn. 11.—Pl. col. 421.—Pl. enl. 810? P. chlorynotus, Vieill.?
- a. Cape of Good Hope.—Presented by J. Gould, Esq.
- The Black-backed Porphyrio. Porphyrio melanotus, Temm. Man. d'Orn. 11. Fulica alba, Lath. White's Journ. t. 138. (albino variety.) P. bellus, Gould?
- a. b. New Zealand.—Presented by the New Zealand Company.

c. Van Diemen's Land.

- d. Bay of Islands, New Zealand (Antarctic Expedition).
 Presented by the Admiralty.
- e. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- Alleni, Porphyrio. Porphyrio Alleni. Gallinula Alleni, Thomp. Ann. of Nat. Hist.
- a. Idda, Western Africa. Presented by T. R. W. Thompson, Esq., R.N.
- b. Young. Idda, Western Africa.—Presented by T. R. W. Thompson, Esq., R.N.
- c. Senegal.—From Baron Laugier's Collection.
- The Martinico Gallinule. Porphyrio Martinica, Temm. Fulica martinica, Linn. S. N. 1. 259. Jacq. Vog. t. 2. P. tavoua, Vieill.
- a. South America.
- b. South America.-Presented by Lieut. Maw, R.N.
- c. British Guiana.—Presented by Chev. Schomburgk.
- d. Young. South America.—Presented by J. Gould, Esq.
- e. Young. South America.—From Baron Laugier's Collection.

- The FAVOURITE PORPHYRIO. PORPHYRIO flavirostra, Vieill. Fulica flavirostris, Gmel. S. N. 1. 699.—Pl. enl. 897. P. simplex, Gould?
- a. South America.—From Baron Laugier's Collection.
- The New Holland Gallinule. Tribonyx Mortieri, Dubus. Bull. Sc. Brux. vii. 215. t. Brachyptrallus ralloides, Lafr.?
- a. Australia.—Presented by Gen. T. Hardwicke.
- b. Australia.—From Mr. Warwick's Collection.
- The Spotted Tribonyx. Tribonyx ventralis. Gallinula ventralis, Gould. Proc. Zool. Soc. 1836, 85.
- a. South Australia.—From Mr. Gould's Collection.
- b. South Australia.—Presented by C. D. E. Fortnum, Esq.
- c. Female. South Australia.—Presented by His Excellency Capt. G. Grey.
- d. Male. South Australia.—From Mr. Gould's Col-
- e. Caught at sea, between Tasmania and Auckland Island (Antarctic Expedition). Presented by the Admiralty.
- The Common Gallinule. Gallinula chloropus, Linn. Fulica chloropus, Linn. S. N. 1. 258. G. fusca, Lath.
- a. Male. Great Britain.
- b. Female. Great Britain.
- c. Male. Brome, Suffolk.—Presented by the Rev. W. Kirby.
- d. Male.
- e. Female.
- f.? Cape of Good Hope.
- g. h. Male and female. Cambridgeshire.—Presented by Mr. J. Baker.
- i. j. k. l. Chicks. Cambridgeshire.—Presented by Mr. J. Baker.
- m. Chicks. Great Britain.
- n. o. Nepaul.—Presented by B. H. Hodgson, Esq.
- G. parvifrons, Blyth.?

- The American Gallinule. Gallinula galeata, Licht. Cat. 826.—Bonap. Am. Orn. t. 27. f. 1. G. chloropus, Bonap.
- a. b. Jamaica.
- The Indian Gallinule. Gallinula orientalis, Horsf. Lin. Tr. XIII. p. 195. Gallinula plumbea, Vieill. G. ardosiacea, Vieill. Gal. Ois, t. 268.
- a. Java.—Presented by the Hon. East India Company.
- The Thick-billed Gallinule. Gallinula crassirostris. Fulica crassirostris, Gray, in Griff. An. Kingd. III. t. 542.
- a. South America.-Presented by the Rev. W. Hennah.
- b. South America.-Presented by Lieut. Maw, R.N.
- c. Patagonia?—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Manilla Gallinule. Gallinula olivacea, Meyer. Nova Act., &c., 1834, 109. t. 20.
- a. b. Manilla.-From Mr. Cuming's Collection.
- The Red-Tailed Gallinule. Gallinula phœnicura. Rallus phœnicurus, Penn. Zool. Ind. 19. t. 9.—Pl. enl. 896. Gallinula Javanica, Horsf.
- a. Adult. India.—Presented by the Hon. East India Company.

b. Young. India.—Presented by the Hon. East India Company.

c. Adult. Indian Archipelago.—Presented by J. Nightingale, Esq.

d. Adult. Indian Archipelago.—Presented by Capt. Sir E. Belcher, K.B., R.N.

e. Adult. Nepaul.-Presented by B. H. Hodgson, Esq.

- The CRESTED GALLINULE. GALLINULA cristata, Lath. Fulica cinerea, Gmel. S. N. 1. 702. G. gularis, et G. lugubris, Horsf.
- a. India.

b. Island of Manilla.-From Mr. Cuming's Collection.

c. Young. Java.—Presented by the Hon. East India Company.

d. Young. India.

- The Common Coot. Fulica atra, Linn. S. N. 1. 257.— Pl. enl. 197. F. æthiops, Sparr. Mus. Carls. 1. t. 13. F. leucoryx, Sparr. Mus. Carls. 1. t. 12.
- a. Devonshire.-From Col. Montagu's Collection.

b. Chick. Europe.

c. Egypt.—Presented by W. B. D. Turnbull, Esq.

d.?

e. Nepaul.-Presented by B. H. Hodgson, Esq.

The was first in Fulica -?

- a. South Australia.—Presented by His Excellency Capt.
 G. Grey.
- The CINEREOUS COOT. Fulica Americana, Gmel. S. N. 1. 704. F. Wilsoni, Steph.
- a. North America.

b. ---?

The FRONTAL COOT. FULICA frontata.

- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Chili?-Presented by the Rev. W. Hennah.
- The American Coot. Fulica chloropoïdes, King, Zool. Journ. iv. p. 95.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Crested Coot. Fulica cristata, Gmel. S. N. 1. 702. Gallinula cristata, Lath. pl. enl. 797.

a. Cape of Good Hope.

- b. Cape of Good Hope.—Presented by J. Gould, Esq.
- c. South Africa.-From Dr. Krauss' Collection.

c. HELIORNINÆ.

The American Finfoot. Heliornis Surinamensis. Plotus Surinamensis, Gmel. S. N. 1. 581.—Pl. enl. 898.

a.-c. South America.

- The African Finfoot. Podica Senegalensis. Heliornis Senegalensis, Vieill. N. Dict. H. N. XIV. 277.—Gal. des Ois. t. 280.
- a. b. Senegal.-From Baron Laugier's Collection.

ORDER V. NATATORES.

FAM. 1. ANATIDÆ.

a. PHENICOPTERINE.

The RED FLAMINGO. PHENICOPTERUS roseus, Pall. Ph. ruber, Linn. S. N. I. Ph. antiquus, Temm.

a. Europe.-Presented by Gen. T. Hardwicke.

b. Europe.

The American Flamingo. Phænicopterus ruber, Linn. S. N. 1. Wils. Am. Orn. t. 66. f. 4.

a. North America.

b. North America .- Presented by Gen. T. Hardwicke.

c. ----?

The Chili Flamingo.—Phenicopterus Chilensis, Mol. Chil. 11. 214. Ph. ignipalliatus, J. Geoffr. et D'Orb. Mag. de Zool. 1832, t. 2.

a. Chili.-From Mr. Bridges's Collection.

The Dwarf Flamingo. Phenicopterus parvus, Vieill.

Anal. Elem. t. 69. P. minor, Geoff. Bull. Sci. Soc.

Philom. 1. 97. Gall. des Ois. t. 273.

a. In change. Africa. -- From Mr. Gould's Collection.

b. Young. Africa.

b. PLECTROPTERINÆ.

The Black and White Goose. Anseranas melanoleuca, Less. Anas melanoleuca, Lath. Ind. Suppl. 69. A. semipalmata, Lath. Mem. du Mus. XI. t. 19.

a. South Australia.—Presented by His Excellency Capt.
 G. Grey.

b. Australia. - From Mr. Leadbeater's Collection.

c. Male. Murray River, South Australia.—Presented by His Excellency Capt. G. Grey.

- The Spur-winged Goose. Plectropterus Gambensis, Leach. Anas Gambensis, Linn. S. N. 1. 195. Mag. de Zool. 1834, t. 29. Shan's Lev. Mus. t. p. 231.
- a. Central Africa.—Presented by Capt. Clapperton.
- b. Africa.
- c. Western Africa.-Presented by Capt. Sabine, R.A.
- d. Cape of Good Hope.—From the South African Museum.
- The ROYAL DUCK. SARKIDIORNIS regia, Eyton. Anas regia, Mol. Hist. Chili, p. 212. Anas melanotus, Penn. Pl. enl. 937.
- a. India.
- b. Ceylon.
- The EGYPTIAN GOOSE. CHENALOPEX Ægyptiaca, Steph. Anas Ægyptiaca, Linn. S. N. 1. 197. Anser varius, Schn.—Pl. enl. 379.
- a. Egypt.
- b. Egypt.—Presented by W. B. D. Turnbull, Esq.
- c. Cape of Good Hope.
- d. Very young .- From Mr. Bartlett's Collection.
- The Maned Goose. Chenalopex jubata, Wagl. Anas jubata, Spix Av. Br. 11. t. 108.
- a.-c. South America.

c. Anserinæ.

- The New Holland Cereopsis. Cereopsis Novæ Hollandiæ, Lath. Ind. Suppl. 67. Anser griseus, Vieill. Cereopsis cinereus, Cuv. C. Australis, Sw. pl. col. 206.—Jard. and Selby's Ill. Orn. N. S. t. 33.
- a. Australia.
- The Magellanic Goose. Chloephaga Magellanica, Eyton. Anas Magellanica, Gm. S. N. 1. 505. Anas picta, et A. leucoptera, Gm. Forst. Dr. t. 65. Brown's Ill. Zool. t. 40.—Pl. enl. 1006.
- a. Island of Chiloe.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. Falkland Island .- Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

c. (Surrey Zoological Gerden).-Presented by Edward

Cross, Esq.

d. Male. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

e. Male. Falkland Island (Antarctic Expedition). -

Presented by the Admiralty.

f. Female. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

g. Female. Falkland Island (Antarctic Expedition) .-

Presented by the Admiralty.

The ASHY-HEADED GOOSE. CHLOEPHAGA poliocephala.

a. Island of Chiloe.-Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. -- ?- Presented by John Barrow, Esq.

c. Male. St. Salvador, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
d. Female. St. Salvador, East Falkland (Antarctic

Expedition).—Presented by the Admiralty.

e. Male. Falkland Island (Antarctic Expedition). -Presented by the Admiralty.

f. Female. Falkland Island (Antarctic Expedition) .-Presented by the Admiralty.

The ANTARCTIC GOOSE. BERNICLA Antarctica, Steph. Anas Antarctica, Gmel. S. N. 1. 505. A. genta, Forst. Icon. ined. t. 66. Voy. de la Coqu. t. 50.

a. —— ?—Presented by the Admiralty.

b. Falkland Island.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

c. Male. Cape Horn (Antarctic Expedition) .- Pre-

sented by the Admiralty.

d. Young male. St. Salvador Bay, East Falkland (Antarctic Expedition).-Presented by the Admiralty.

e. Female. Hermite Island (Antarctic Expedition) .-

Presented by the Admiralty.

f. Female. East Falkland (Antarctic Expedition) .-Presented by the Admiralty.

- The Hawkesbury Duck. Bernicla jubata. Anas jubata, Lath. Ind. Suppl. 69.
- a. Australia.

b. Australia.—Presented by Lady Carrington.

c. South Australia.—Presented by His Excellency Capt. G. Grey.

d. Male. Murray River, South Australia.—Presented by His Excellency Capt. G. Grey.

- e. Female? Murray River, South Australia.—Presented by His Excellency Capt. G. Grey.
- The Brent Goose. Bernicla brenta, Steph. Anas bernicla, Linn. S. N. 1. 198. A. brenta, Pall. Anser torquatus, Fisch.—Pl. enl. 342.
- a. b. Devonshire.-From Col. Montagu's Collection.
- c. North America .- Presented by the Admiralty.
- The Bernicle Goose. Bernicla leucopsis, Steph. Anas erythropus, Gmel. S. N. 1. A. leucopsis, Bechst. A. bernicla, Pall.
- a. Devonshire.-From Col. Montagu's Collection.
- b. Week old .- From Mr. Bartlett's Collection.
- The Red-Breasted Goose. Bernicla ruficollis, Steph. Anas ruficollis, Pall. Spic. vi. 21. A. torquata, Fabr.
- a. Berwick .- From Mr. Bullock's Collection?
- The Black-winged Goose. Bernicla melanoptera. Anser melanopterus, Eyton, Monogr. Anat. 93. Voy. of Beagle, Zool. t.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The MADAGASCAR TEAL. NETTAPUS auritus. Anas auritus, Bodd. Cat. pl. enl. Anas Madagascariensis, Gm. S. N. 1. 522.—Pl. enl. 770.
- a. b. Western Africa. From Mr. Rendall's Collection.

- The Coromandel Teal. Nettapus Coromandelianus, Gould. Anas Coromandeliana, Gm. S. N. 1. 522.
 A. girra, Gray, Ill. Ind. Zool. t. 68.—Pl. enl. 949, 950.
- a. b. India.

c. India.—Presented by Capt. Johnstone.

- d. e. Tanesserim Coast, India.—Presented by J. D. V. Pakeman, Esq.
- The Snow Goose. Chen hyperborea, Boie. Anas hyperborea, Gm. S. N. 1. 504. A. cærulescens, Gm. A. nivalis, Forst. Wils. Am. Orn. t. 68. f. 5, and t. 69, f. 5.
- a. Adult. Northern Land Expedition.—Presented by Capt. Back, R.N.

b. Young .- From Mr. Leadbeater's Collection.

- The Grey-legged Goose. Anser ferus, Steph. Anas anser, Linn. S. N. 1. 197. Anser cinereus, Mey. Ans. palustris, Selby? Ans. vulgaris, Pall. Naum. Vog. t. 41. f. 60.
- a. Great Britain (London Market).
- The Bean Goose. Anser segetum, Steph. Anas segetum, Gm. S. N. 1. 512. Anser ferus, Selby. A. palustris, Flem. pl. enl. 985.
- a. b. Great Britain.
- c. Four days old .- From Mr. Bartlett's Collection.
- The White-fronted Goose. Anser erythropus, Flem. Anas erythropus, Linn. Faun. No. 116. A. albifrons, Gm. A. casarca, S. G. Gmel. Edwards's Birds, t. 153.
- a. Wiltshire.—From Col. Montagu's Collection.
- b. Wales.—From Col. Montagu's Collection.
- c. Great Britain.
- d. Northern Land Expedition. Presented by Capt. Back, R.N.
- e. f. India.-From Col. Cobb's Collection.
- The Short-billed Goose. Anser brachyrbynchus, Baill. Mém. de Soc. d'Emul. d'Abbeville, 1833. Anser phænicopus, Bartl. A. brevirostris, Thienem. A rufescens, Br.?
- a. Europe (London Market).

- The Barred-Headed Goose. Anser Indicus, Steph. Anas Indica, Lath. Anser undulatus, Bonn. Gould's Cent. of Birds, t.
- a. Northern India.-From Coll. Cobb's Collection.
- b. India.—Presented by Gen. T. Hardwicke.
- c. Nepaul.—Presented by B. H. Hodgson, Esq.
- The CANADA GOOSE. CYGNOPSIS Canadensis, Brandt. Anas Canadensis, Linn. S. N. 1. 198.—Pl. enl. 346.
- a. b. North America.
- c. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- d. (From Egg.)-From Mr. Bartlett's Collection.

d. CYGNINÆ.

- The MUTE SWAN. CYGNUS mansuetus, Ray. Anas olor, Gmel. S. N. 1. 501. C. sibilus, Pall. C. gibbus, Bechst.—Pl. enl. 913.
- a. Great Britain.
- b. Great Britain.-Presented by Dr. Dowler.
- The Black-necked Swan. Cygnus nigricollis, Steph. Anas nigricollis et A. melanocephala, Gmel. S. N. 1. 502. Azara, No. 425. A. melanocorypha, Molin.
- a. Straits of Magellan.—Presented by the Admiralty.
- b. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Whistling Swan. Olor musicus, Wagl. Anas Cygnus ferus, Linn. S. N. 1. 194. C. ferus, Ray. C. olor, Pall. C. melanorhynchos, Mey. C. xanthorhinus, Naum. Vog. t. 296.
- a. Wiltshire. From Col. Montagu's Collection.
- b. Hayling Island.—Presented by J. B. Tyndale, Esq.
- c. Young.—From Mr. Leadbeater's Collection.
- The Lesser Swan. Older minor. Cygnus minor, var. β oloris, Pall. C. Bewickii, Yarr. Jard. and Selby's Ill. Orn. t. 95. C. musicus, Fab.? C. Islandicus, Br. C. melanorhinus, Naum. Vog. t. 297.
- a. Great Britain.-Presented by W. Yarrell, Esq.
- b. Great Britain .- From Mr. Bartlett's Collection.

- The Coscoroba Swan. Olor coscoroba. Anas coscoroba, Mol. Cygnus anatoïdes, King. Proc. Zool. Soc. 1830. 15.
- a. South America.—Pres. by J. Robertson, M.D., R.N.
- The American Swan. Olor Americana. Cygnus Americana, Sharpl. Amer. Journ. sc. v. xxII.
- a. Northern Expedition .- Presented by the Admiralty.
- b. North America.—Presented by J. Richardson, M.D.
- The Black Swan.—Chenopis atrata, Wagl. Anas atrata. Lath. Ind. II. 834. A. plutonia, Shaw, Nat. Misc. t. 108.
- a. Australia. From Mr. Warwick's Collection.
- b. Australia.—Presented by Lord Farnborough.
- c. Chick. South Port River, Van Diemen's Land.—From Mr. Gould's Collection.

e. ANATINÆ.

- The Javan Duck. Dendrocygna arcuata, Swains. Anas arcuata, Cuv. Horsf. Zool. Res. t. A. Javanica, Horsf. Mareca awarea, Sykes.
- a. Interior of Africa. Presented by Major Denham.
- b. India.-Presented by the Hon. East India Company.
- c. d. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Indian Whistling Duck. Dendrocygna major, Jerd. Madr. Journ. 1840, 218.
- a. Bengal.—From Mr. Bartlett's Collection.
- The Wandering Duck. Dendrocygna vagans, Eyton's Mss.
- a. b. Manilla.-From Mr. Cuming's Collection.
- The Black-billed Whistling Duck. Dendrocygna arborea. Anas arborea, Linn. S. N. 1. 207. Edwards's Birds, t. 193.
- a. Jamaica.—From Mr. Leadbeater's Collection.
- The Red-Billed Whistling Duck. Dendrocygna autumnalis. Anas autumnalis, Linn. S. N. 1. 205. Edwards's Birds, t. 194.
- a. South America.
- b. c. British Guiana.—From Chev. Schomburgk's Collection.

- The White-masked Duck. Dendrocygna viduata. Anas viduata, Linn. S. N. 1. 205. Penn. Gen. of B. t. 13. Forst. Icon. ined. t. 76.
- a. Brazil.—Presented by Lord Stuart de Rothsay.
- b. c. Interior of Africa.—Presented by Major Denham.
- The Brown Slenderlegs. Dendrocygna Eytoni.
 Leptotarsis Eytoni, Gould. Eyton's Monogr. Anat.
 111.
- a. b. South Australia.—Presented by C. D. E. Fortnum, Esq.
- The Sheildrake. Tadorna vulpanser, Flem. Anas tadorna, Linn. S. N. 1. 195. Tadorna familiaris, Boie. T. Bellonii, Steph. A. cornuta, Gmel. pl. enl. 53.
- a. Scotland .- From Col. Montagu's Collection.

b. Great Britain.

- c. Great Britain.—Presented by J. Gould, Esq.
- d. e. Hayling Island.—Presented by J. W. Tyndale, Esq. f. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Radjah Sheildrake. Tadorna radjah, Eyton. Anas radjah, Garn. Voy. de la Coqu. Ois. t. 49.
- a. Australia.
- b. Australia.- Presented by Gen. T. Hardwicke.
- c. Australia. Presented by Lady Carrington.
- d. e. Australia, Port Essington.—Presented by Capt. W. Chambers, R.N.
- The Freckled Duck. Tadorna nævosa. Anas nævosa, Gould, Proc. Zool. Soc. 1840, 177. Birds of Austr. t.
- a. b. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- The Ruddy Goose. Casarca rutila, Bonap. Anas casarca, Linn. Gmel. S. N. 1. 511. A. rutila, Pall. A. cana, Gmel.? Brown's Ill. t. 41, 42?
- a. b. India.-Presented by Gen. T. Hardwicke.
- c. d. Northern India.-From Col. Cobb's Collection.
- e. f. Nepaul.-Presented by B. H. Hodgson, Esq.
- g. Northern Asia.

- The New Holland Sheildrake. Casarca tadornoïdes, Eyton. Anas tadornoïdes, Jard. and Selby, Ill. Orn. t. 62.
- a. Australia.-Presented by Gen. T. Hardwicke.
- b. Van Diemen's Land.-From Mr. Gould's Collection.
- c. Male. South Australia,—Presented by His Excellency Capt. G. Grey.
- The Variegated Goose. Casarca variegata. Anas variegata, Gmel. S. N. 1. 505. A. cheneros, Forst. Icon. ined. t. 67. Casarka castanea, Eyton's Monogr. Anat. 108. t.
- a. b. New Zealand.—Presented by the New Zealand Company.
- The Chinese Teal. Aix galericulata, Boie. Anas galericulata, Linn. S. N. 1. 206.—Pl. enl. 805, 806. Querquedula Sinensis, Briss. A. Asitori, Temm.?
- a. b. China.-Presented by J. R. Reeves, Esq.
- c. Japan.—From the Leyden Museum.
- The Summer Duck. Aix sponsa, Boie. Anas sponsa, Linn. S. N. 1. 207. Wils. Am. Orn. t. 70. f. 3.—Pl. enl. 980, 981. A. æstiva, Briss.
- a. b. North America.—Presented by Gen. T. Hardwicke.
 c. North America.—Presented by the Hudson's Bay Company.
- d. North America.
- e. Young. Zoological Gardens, Regent's Park.—Presented by the Zoological Society.
- The Widgeon. Mareca Penelope, Bonap. Anas Penelope, Linn. S. N. 1. 202. A. fistularis, Briss. M. fistularis, Steph. pl. enl. 825.
- a.-c. Devonshire.-From Col. Montagu's Collection.
- d. China.-Presented by J. R. Reeves, Esq.
- Nepaul, Northern India.—Presented by B. H. Hodgson, Esq.
- f. Northern Asia.

- The CHILOE WIDGEON. MARECA Chiloensis, Eyton, Monogr. t. Anas Chiloensis, King, Proc. Zool. 1831, 15.
- a. Island of Chiloe.—Presented by the Admiralty.
- b. Female. Falkland Island (Antarctic Expedition).-Presented by the Admiralty.
- The American Widgeon. Mareca Americana, Steph. Anas Americana, Gmel. S. N. t. 526. Wils. Am. Orn. t. 69. f. 4.-Pl. enl. 955.
- a. b. Northern Land Expedition .- Presented by Capt. Sir G. Back, R.N.
- c. North America.
- The Spotted Widgeon. Mareca punctata. Anas punctata, Cuv. M. castanea, Eyton's Monogr. 119, t.
- a. Australia.-Presented by Gen. T. Hardwicke.
- b. c. Van Diemen's Land.—Presented by Ronald Gunn, Esq.
- d. Australia.—From Mr. Leadbeater's Collection.
- The CRIMSON-BILLED DUCK. PÆCILONITTA erythrorhyncha, Eyton. Anas erythroryncha, Gmel. S. N. 1. 517. A. pyrrhorhyncha, Forst. Icon. ined. t. 73.
- a. Abyssinia.—From Dr. Rüppell's Collection.
- b. c. ?
- The Georgian Duck. Pæcilonitta Georgica. Anas Georgica, Gmel. S. N. 1. 516. A. xanthorhyncha, Forst, Icon, ined. t. 71.
- a. Cape of Good Hope.-From M. Verreaux' Collection.
- The PINTAIL DUCK. DAFILA acuta, Bonap. Anas acuta, Linn. S. N. 1. 202. A. caudacuta, Ray. A. longicauda, Briss. pl. enl. 954. Wils. Am. Orn. t. 68. f. 3. A. Ttsitzihoa. Vieill.
- a. Devonshire.-From Col. Montagu's Collection.
- b. Kent.
- c. Surrey.
- d. Jamaica.-Presented by J. S. Redman, Esq.
- e. China.—Presented by J. R. Reeves, Esq.

- f. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- g. ____ ? h. Nepaul.—Presented by B. H. Hodgson, Esq.
- The SLATHERA DUCK. DAFILA Bahamensis. Anas Bahamensis, Linn. S. N. 1. 199. A. Urophasianus, King. Eyton's Monogr. 112. t. Catesby's Car. t. 93.
- a. —— ?—Presented by Gen. T. Hardwicke.
- b. South America.—Presented by J. E. Gray, Esq.
- c. Chili.—Presented by C. Crawley, Esq.
- The Mallard Duck. Anas boschas, Linn. S. N. 1. 205. A. adunca, Linn. pl. enl. 776, 777.
- a. b. Devonshire .- From Col. Montagu's Collection.
- c. Great Britain .- From Col. Montagu's Collection.
- d. Europe.
- e. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- f. Variety. Lincolnshire.—Presented by Dashwood, Esq.
- g. China.-Presented by J. R. Reeves, Esq.
- h. Nepaul.—Presented by B. H. Hodgson, Esq.
- The DUSKY DUCK. ANAS obscura, Gmel. S. N. 1. 541. Wils. Am. Orn. t. 72. f. 5.
- a. North America.—Presented by J. J. Audubon, Esq.
- b. c. North America.
- The Supercilious Duck. Anas superciliosa, Gmel. S. N. 1. 537. A. leucophrys, Forst. Icon. ined. t. 77.
- a. Australia.—Presented by Lady Carrington.
- b. Van Diemen's Land .- Presented by Ronald Gunn, Esq.
- c. Chatham's Island, Antarctic Seas.—Presented by the New Zealand Company.
- d. South Australia.—Presented by His Excellency Capt. G. Grev.
- c. f. New Zealand (Antarctic Expedition).—Presented by the Admiralty.
- g. Female. New Zealand (Antarctic Expedition).— Presented by the Admiralty.

h. Campbell's Island (Antarctic Expedition).—Presented by the Admiralty.

i. Male. Van Diemen's Land (Antarctic Expedition). -

Presented by the Admiralty.

- The Manilla Duck. Anas luzonica, Fraser, Proc. Zool. Soc. 1839, 113.
- a .-- c. Manilla .-- From Mr. Cuming's Collection.
- The Spotted-Billed Duck. Anas pæcilorhyncha, Gmel. S. N. 1. 535. Gray's Ill. Ind. Zool. t. 67.
- a. Himalayah Mountains.—Presented by J. Gould, Esq.
- b. China.--Presented by J. R. Reeves, Esq.
- c. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Crested Duck. Anas cristata, Gmel. S. N. 1. 540.
 A. pyrogaster, Meyen, Nov. Acta, 1833, t. 25. A. lophyra, Forst. Icon. ined. t. 78.
- a. b. Straits of Magellan .- Presented by the Admiralty.
- c. Male. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
- d. Female. North Harbour, Hermite Island (Antarctic Expedition).—Presented by the Admiralty.
- e. Male. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.
- f. Female. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.
- The Bronze-Winged Duck. Anas specularis, King, Zool. Journ, iv. 98.—Jard. and Selby's Ill. Orn. N. S. t. 40. A. specularoïdes, King. A. chalcoptera, Kittl. Vogels, t. .
- a. b. Straits of Magellan?—Presented by the Admiralty.
- c. Straits of Magellan? -- Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The PINK-HEADED DUCK. ANAS caryophyllacea, Lath. Ind. 11. 866. Callichen caryophyllaceum, Eyton.
- a. Northern India. From Col. Cobb's Collection.
- b. Bhotan .- Presented by the Hon. East India Company.
- c. Female? Nepaul.—Presented by B. H. Hodgson, Esq.

- The Yellow-Billed Duck. Anas flavirostris, Smith, Cat. S. Afr. Mus. Eyton's Monogr. Anat. 141.
- a. Cape of Good Hope.-From M. Verreaux' Collection.
- The Common Teal. Querquedula crecca, Steph. Anas crecca, Linn. S. N. 1. 264.—Pl. enl. 947.
- a. Great Britain.-Presented by W. Yarrell, Esq.

b. China.—Presented by J. R. Reeves, Esq.

c. Carmarthen.-From Col. Montagu's Collection.

- d. Northern India.—Presented by B. H. Hodgson, Esq.
- The American Teal. Querquedula Carolinensis. Anas Carolinensis, Gmel. S. N. 1. 533. A. crecca, Wils. Am. Orn. t. 70. f. 4.—Jard. and Selby's Ill. Orn. t. 146.
- a. North America. From Mr. Audubon's Collection.
- Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- c. North America.-From Mr. Audubon's Collection.
- d. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- The BAIKAL TEAL. QUERQUEDULA formosa, Steph. Anas formosa, Gmel. S. N. 1. 523. A. torquata, Mess. A. picta, Stell. A. glocitans, Pall.
- a. b. China.—Presented by J. R. Reeves, Esq.
- The FALCATED DUCK. QUERQUEDULA falcaria, Eyton. Anas falcaria, Pall. reise. III. 701.
- a. b. China. Presented by J. Reeves, Esq.
- c. d. China.—Presented by J. R. Reeves, Esq.
- The Garganey Teal. Querquedula circia, Steph. Anas circia, Linn. S. N. 1. 204.—Pl. enl. 946. A. querquedula, Linn.
- a. Somersetshire.-From Col. Montagu's Collection.
- b. c. India.
- d. China.—Presented by J. R. Reeves, Esq.
- e. Nepaul.—Presented by B. H. Hodgson, Esq.

- The Mottled Teal. Querquedula creccoïdes, Eyton. Anas creccoïdes, King's Zool. Journ. 1v. 99. A. oxyptera, Meyen, Nov. Acta, &c., 1833, t. 26.
- a. Straits of Magellan.—Presented by the Admiralty.

b. St. Salvador Bay, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

c. Female. St. Martin Cove, Hermite Island (Antarctic

Expedition) .- Presented by the Admiralty.

d. Male. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.

e. Female. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.

The

QUERQUEDULA -----

a. Male. Kerguelen's Land (Antarctic Expedition).—
Presented by the Admiralty.

b. c. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

The Fasciated Teal. Querquedula maculirostris. Anas maculirostris, Licht. A. versicolor, Vieill. A. fretensis, King. Jard. and Selby, Ill. Orn. N. S. t. 29. Azara, No. 440.

a. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

 Maldanado.—Presented by Sir W. Burnett and Capt. Fitzrov, R.N.

c. Straits of Magellan .- Presented by the Admiralty.

d. (Antarctic Expedition).-Presented by the Admiralty.

The WHITE-FACED DUCK. QUERQUEDULA discors. Anas discors, Linn. S. N. 1. 205. Querquedula Americana, Briss. Q. Virginiana, Briss. Wils. Am. Orn. t. 68. f. 4.

a. South America.

b. Brazil.—Presented by the Rev. W. Hennah.

c. d. Jamaica.—Presented by J. Gould, Esq.

RAFFLES'S TEAL. QUERQUEDULA cæruleata. Anas cæruleata, Licht. A. cyanopterus, Vieill. A. Rafflesi, King. Jard. and Selby's Ill. Orn. N. S. t. 23.

a. Chili.—Presented by Capt. Lord Byron, R.N.

- The RINGED TEAL. QUERQUEDULA torquata. Anas torquata, Vieill. N. Dict. d'Hist. Nat. v. 110. Azara, No. 441.
- a. South America.
- The IPECUTIRI TEAL. QUERQUEDULA ipecutiri. Anas ipecutiri, Vieill. N. Dict. H. N. v. 120. A. paturi, Spix. Av. Br. t. 109. Q. erythrorhyncha, Eyton. L'Ipecutiri, Azara, No. 437.
- a. b. British Guiana .- Presented by Chev. Schomburgk.
- The Gadwal Duck. Chaulelasmus streperus, G. R. Gray. Anas strepera, Linn. S. N. 1. 200.—Pl. enl. 958.—Wils. Am. Orn. t. 71. f. 1.
- a. London Market.
- b. Kent.-From Col. Montagu's Collection.
- c. Great Britain.
- d. North America.
- e.-g. Nepaul.-Presented by B. H. Hodgson, Esq.
- The Membranaceous Duck. Malacorhynchus membranaceus, Swains. Anas membranacea, Lath. Ind. Orn. Suppl. II. A. fasciata, Shaw, Nat. Misc. t. 697.
- a. Australia.-Presented by Lady Carrington.
- b. Van Diemen's Land .- Presented by Ronald Gunn, Esq.
- c. Male. South Australia.—Presented by His Excellency Capt. G. Grey.
- d. Female. South Australia.—Presented by His Excellency Capt. G. Grey.
- The Shoveler Duck. Spatula clypeata, Boie. Anas clypeata, Linn. S. N. 1. 200.—Pl. enl. 971, 972.
- a. Somersetshire. From Col. Montagu's Collection.
- b.-f. Lincolnshire.-From Col. Montagu's Collection.
- g. Great Britain.
- h. i. Nepaul.—Presented by B. H. Hodgson, Esq.
- Female. Cape of Good Hope.—From M. Verreaux' Collection.
- k. Rockport, North America.—Presented by Professor J. P. Kirtland.
- Fairport, North America.—Presented by Professor J. P. Kirtland.

- The New Holland Shoveler. Spatula rhynchotis. Anas rhynchotis, Lath. Ind. Orn. Suppl. Rhynchaspis maculatus, Gould, (female,) Jard. and Selby's Ill. Orn. t. 147.
- a. Australia.-From Mr. Warwick's Collection.

b. Presented by Capt. Lord Byron, R.N.

c. ----?

- d. River Torrens, South Australia.—Presented by His Excellency Capt. G. Grey.
- The Muscovy Duck. Cairina Moschata, Flem. Anas Moschata, Linn. S. N. 1. 199.—Pl. enl. 989. C. sylvestris, Steph.
- a. Brazil.—Presented by Lord Stuart de Rothsay.
- b. British Guiana.—Presented by Chev. Schomburgk.

c. South America.

d. South America.-From Mr. Warwick's Collection.

f. Fuligulina.

- The LOGGERHEAD GOOSE. MICROPTERUS cinereus. Anas cinereus, Gmel. S. N. 1. 506. A. brachyptera, Lath. Oidemia patachonica, King, Voy. de l'Uranie, Ois. t. 39. A. pteneres, Forst. Icon. ined. t. 68.
- a. b. Straits of Magellan.—Presented by the Admiralty.
 c. Male. Berkeley Sound, East Falkland (Antarctic

Expedition).—Presented by the Admiralty.

- d. Female. St. Salvador Bay, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
- The Scoter Duck. OIDEMIA nigra, Flem. Anas nigra, Linn. S. N. 1. 196. A. atra, Pall. pl. enl. 978.
- a. Somersetshire. From Col. Montagu's Collection.

b. Wales .- Presented by the Earl of Cawdor.

- c. Somersetshire. From Col. Montagu's Collection.
- d. Somersetshire.—Presented by Hon. W. E. Fitzmaurice.
- The American Scoter Duck. Oldemia Americana, Rich. and Sw. Faun. Bor. Amer. 11. p. 450. Anas nigra, Wils. Am. Orn. t. 72. f. 2.
- a. b. North America.—Presented by the Hudson's Bay Company.

- The Velvet Duck. Oidemia fusca, Flem. Anas fusca, Linn. S. N. 1. 196. A. carbo, Pall. pl. enl. 956.—Wils. Am. Orn. t. 72. f. 3.
- a. b. Great Britain.
- c.—f. North America.—Presented by the Hudson's Bay Company.
- g. Abbeville .- From M. Baillon's Collection.
- The Black Duck. OIDEMIA perspicillata, Steph. Anas perspicillata, Linn, S. N. 1. 201. pl. enl. 995.—Wils. Am. Orn. t. 67. f. 1.—Jard. and Selby's Ill. Orn. t. 136. A. latirostris, Bodd.
- a. North America.—Presented by the Hudson's Bay Company.
- b. North America.
- The Eider Goose. Somateria molissima, Leach. Anas molissima, Linn. S. N. 1. 198.—Pl. enl. 209. 208. A. St. Cuthbertii, Ray. Anser lanuginosus, Briss. Wils. Amer. Orn. t. 72. f. 2. 3.
- a. Great Britain.
- b. Orkney.
- c. North America.
- d. Spitzbergen.—Presented by the Admiralty.
- e. f. North America.
- g. Chick.-From Mr. J. Baker's Collection.
- h. Four or five days old.—From Mr. Bartlett's Collection.
- The King Duck. Somateria spectabilis, Leach. Anas spectabilis, Linn. S. N. 1. 195. Edw. Birds, t. 154.
- a. North America.—Presented by the Hudson's Bay Company.
- b. c. Chicks.—From Mr. Baker's Collection.
- The PIED DUCK. CAMPTOLAIMUS Labradorus. Anas Labradora, Gmel. S. N. 1. 537.—Wils. Am. Orn. t. 69. f. 6.
- a. North America.—Presented by the Hudson's Bay Company.

- The Soft-Billed Duck. Hymenolaimus malacorhynchus. Anas malacorhyncha, Gmel. S. N. 1. 526. Forst. Icon. ined. 74. Malacorhynchus membranaceus, (male,) Eyton.
- a. b. New Zealand.—Presented by the New Zealand Company.
- The Red-crested Duck. Branta rufina, Boie. Anas rufina, Pall. Reise, II. 713. Callichen ruficeps, Brehm. pl. enl. 928.
- a. Milford Haven.-Presented by the Earl of Cawdor.
- b. Great Britain.-From Mr. Turner's Collection.
- c. China.—Presented by J. R. Reeves, Esq.
- d. Northern India.-From Col. Cobb's Collection.
- e. Nepaul.—Presented by B. H. Hodgson, Esq.
- f. Female. India.-From Mr. Bartlett's Collection.
- The Tufted Duck. Fuligula cristata, Steph. Anas fuligula, Linn. S. N. 1. 207. A. colymbis, Pall. A. cristata, Ray. A. scandiaca, Gmel.
- a. Great Britain.—Presented by J. G. Children, Esq.
- b. c. Great Britain. From Mr. Turner's Collection.
- d. ----?
- e.f. Egypt.—Presented by John Bowring, Jun., Esq. g. h. Nepaul.—Presented by B. H. Hodgson, Esq.
- The RING-NECKED FULIGULA. FULIGULA collaris, Bonap. Anas collaris, Donovan's Brit. Birds, vi. pl. 147. F. rufitorques, Bonap. A. fuligula, Wils. Am. Orn. t. 67. f. 5.
- a. Northern Land Expedition.—Presented by Capt. Sir G. Back. R.N.
- b. North America.—Presented by the Earl of Derby.
- c. Male. Rockport, North America.—Presented by Professor J. P. Kirtland.
- d. Female. Rockport, North America.—Presented by Professor J. P. Kirtland.
- The New Zealand Duck. Fuligula Novæ Zealandiæ. Anas Novæ Zealandiæ, Gmel. S. N. 1. 541. A. atricilla, Forst. Icon. ined. t. 79.
- a. Bay of Islands, New Zealand (Antarctic Expedition).
 —Presented by the Admiralty.

Male. New Zealand (Antarctic Expedition).—Presented by the Admiralty.

c. Female. New Zealand (Antarctic Expedition).-Pre-

sented by the Admiralty.

- The Scaup Duck. Fuligula marila, Steph. Anas marila, Linn. S. N. 1. 196.—Pl. enl. 1002. F. Gesneri, Ray. A. frenata, Sparr. Mus. Carls. t. 38.
- a. Hampshire.—From Col. Montagu's Collection.

b. Somersetshire.

c. d. India. - From Col. Cobb's Collection.

e. Milford Haven.-Presented by the Earl Cawdor.

f. Nepaul.—Presented by B. H. Hodgson, Esq.

- g. Northern Land Expedition.—Presented by Capt. Back, R.N.
- Anas mariloïdes, Vigors. F. affinis, Eyton. A. marila, Wils. Am. Orn. t. 69. f. 3.
- h. Rocky River, North America.—Presented by Professor J. P. Kirtland.
- The Gibbous-Billed Fuligula. Fuligula metopias.

 Anas metopias, Papping, Froriep's Notzen, 1829, No. 529.
- a. Adult ?- From M. Verreaux' Collection.
- b. In change. Chili.—From Mr. Bridges's Collection.
- The Pochard Duck. Nyroca ferina, Flem. Anas ferina, Linn. S. N. 1. 203.—Pl. enl. 803. A. rufa, Gmel. A. erythrocephala, Gmel. A. ruficollis, Scop.
- a. Kent.
- b. Somersetshire.-From Col. Montagu's Collection.
- c. Devonshire.-From Col. Montagu's Collection.
- d. Northern Asia.

e.-g. North America.

- Nyroca Americana, Bonap. Anas ferina, Rich. and Sw.—Wils. Am. Orn. t. 70. f. 6.
- The Canvas-Backed Duck. Nyroca valisneria. Anas valisneria, Wils. Am. Orn. t. 70. f. 5.
- a. b. North America.—From Mr. Leadbeater's Collection.

The Nyroca Duck. Nyroca Africana. Anas nyroca, Güld. N. C. Petr. xiv. 403. A. Africana et A. ferruginea, Gmel. A. leucophthalmos, Bechst. A. glaucion, Pall. pl. enl. 1000.

a .- c. Great Britain.

d. Europe.—Presented by J. Gould, Esq.

e. Europe.

f.-h. Nepaul.-Presented by B. H. Hodgson, Esq.

The Australian Pochard. Nyroca Australis, Gould, B. of Austr. t.

a. Australia. - From Mr. Turner's Collection.

b. Australia.-Presented by Lady Carrington.

c. Australia.—Presented by His Excellency Capt. G. Grey.

The Golden-Eyed Duck. Clangula glaucion, Boie.

Anas clangula et A. glaucion, Linn. S. N. 1. 201. 401.

pl. enl. 802. A. hyemalis, Pall. C. vulgaris, Flem.
C. chrysophthalmos, Steph.

a. Caermarthen.—From Col. Montagu's Collection.

b. c. Wales .- Presented by the Earl Cawdor.

d. Great Britain.—Presented by J. G. Children, Esq.

e. Caermarthen.—From Col. Montagu's Collection.

f. Wales .- Presented by the Earl Cawdor.

g. h. Nova Scotia.

Clangula Americana, Bonap. Anas clangula, Wils. Am. Orn. t. 67. f. 6.

The Spirit Duck. Clangula albeola, Jenyns. Anas albeola, Linn. S. N. 1. 199,—Pl. enl. 948. A. bucephala, Linn. A. rustica, Linn. A. hyberna, Briss. Querquedula ludoviciana, Briss. Wils. Am. Orn. t. 67. f. 2. 3.

a. Nova Scotia.

b. North America.—Presented by Gen. T. Hardwicke.

c. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.

d. Nova Scotia.

c. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.

f. North America. From Mr. Audubon's Collection.

- The Iceland Duck. Clangula Islandica, Bonap. Anas Islandica, Gmel. S. N. 1. 541. C. Barrovi, Rich. and Swains. Faun. Bor. Amer. t. 70. C. scapularis, Brehm.? Briss. Orn. vi. t. 37. f. 2.
- a. Iceland?—From Mr. Leadbeater's Collection.
- The Harlequin Duck. Clangula histrionica, Steph. Anas histrionica et A. minuta, Linn. S. N. 1. 204.—Pl. enl. 798, 799. A. torquata, Briss. Wils. Am. Orn. t. 72. f. 4.
- a. Hudson's Bay.—Presented by the Hudson's Bay Company.

b. c. Iceland.—From Mr. Leadbeater's Collection.

- d. e. Columbia River.—Presented by Capt. Sir E. Belcher, K.C., R.N.
- The Long-tailed Duck. Harelda glacialis, Leach. Anas glacialis et A. hyemalis, Linn. S. N. 1. 203.—Edw. Birds, t. 280. A. longicauda Islandica et Querquedula ferroensis, Briss. Pl. enl. 999. 1008. Edw. t. 156. Wils. Am. Orn. t. 70. f. 1, 2. Anas miclonia, Bodd.
- a. Orkney.

b. Devonshire.-From Col. Montagu's Collection.

c. d. Great Britain.—Presented by H. L. Meÿer, Esq.

e. Great Britain.—Presented by Sir P. Grey Egerton, Bart., M.P.

f. Northern Expedition.—Presented by the Admiralty. g.—i. Nova Scotia.

g. Erismaturinæ.

The Lobated Duck. Biziura lobata, Eyton. Anas lobata, Shaw, Nat. Misc. t. 255. B. Novæ Hollandiæ, Steph. Pl. col. 406.

a. Australia.

b. Australia.—Presented by A. Cunningham, Esq.

c. South Australia.—Presented by C. D. E. Fortnum, Esq.

d. South Australia (Adelaide).—Presented by C. D. E. Fortnum, Esq.

e. f. Chick. South Australia.—Presented by C. D. E. Fortnum, Esq.

g. h. Young.-From Mr. Harvey's Collection.

The URAL DUCK. ERISMATURA leucocephala. Anas mersa, Pall. Reis. 11. 713. t. H. A. leucocephala, Scop. a. Odessa.—Presented by Dr. Dowler.

- St. Domingo Teal. Erismatura dominica, Eyton. Anas dominica, Linn. S. N. 1. 201.—Pl. enl. 968. A. spinosa, Gmel. Pl. enl. 967. Querquedula dominicensis, Briss.
- a. Jamaica.—Presented by R. Redman, Esq.
- b. Male.—From Mr. Argent's Collection.
- c. d. Female.—From Mr. Argent's Collection.
- The Maccoa Duck. Erismatura maccoa, Eyton. Oxyura maccoa, A. Smith, Ill. Zool. S. Afr. t.
- a. South America.
- The Ferrugineous Duck. Erismatura ferruginea, Eyton. Monogr. Anat. t. 170.
- a. Male. Chili.—Presented by C. Crawley, Esq.
- b. Female. Chili.—Presented by C. Crawley, Esq.
- The Rubicund Duck. Erismatura rubida, Bonap. Anas rubida, Wils. Am. Orn. t. 71. f. 5, 6.
- a. North America.—Presented by the Hudson's Bay Company.
- b. c. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- d. South America?
- The Australian Duck. Erismatura Australis, Eyton. Oxyura Australis, Gould, Proc. Zool. Soc. 1836, 85.
- a. b. Perth, Western Australia.—From Mr. Argent's Collection.

h. MERGINÆ.

- The Goosander Merganser. Mergus merganser, Linn. S. N. 1. 208.—Pl. enl. 951. M. castor, Linn. N. S. 1. 209. Pl. enl. 953.—Wils. Am. Orn. t. 68. f. 1. M. rubricapillus, Gmel.
- a. Great Britain.—From Col. Montagu's Collection.
- b. Rendlesham Park, Suffolk.—Presented by the Rev. W. Kirby.

c. Norfolk .- Presented by Joseph Sabine, Esq.

- d. Gloucestershire. From Col. Montagu's Collection.
- e. f. North America.—Presented by the Hudson's Bay Company.
- The Red-Breasted Merganser. Mergus serrator, Linn. S. N. 1. 208.—Pl. enl. 207. Merganser cristatus, Brehm. M. cristatus, Brün. Wils. Am. Orn. t. 69. f. 2. M. leucomelanus, Briss.
- a. b. Great Britain.
- c. Gloucestershire.-From Col. Montagu's Collection.
- d. e. North America.—Presented by the Hudson's Bay Company.
- The Hooded Merganser. Mergus cucullatus, Linn. S. N. 1. 207.—Pl. enl. 935, 936. M. fuscus, Lath. Wils. Am. Orn. t. 69. f. 1.
- a. b. North America.—Presented by Gen. T. Hardwicke.
 c. North America.—Presented by the Hudson's Bay Company.
- The SMEW MERGANSER. MERGELLUS albellus, Selby. Mergus albellus et M. minutus, Linn. S. N. 1. 209. M. stellatus, Br. Wils. Am. Orn. t. 71. f. 4. M. glacialis, Brün.
- a. b. Gloucestershire.—From Col. Montagu's Collection. c. d. e. Great Britain.—Presented by H. L. Meÿer, Esq.

f. Devonshire.

g. Great Britain .- Presented by J. Sabine, Esq.

h. North America.—Presented by the Hudson's Bay Company.

The Spiny-winged Merganetta. Merganetta armata, Gould, Proc. Zool. Soc. 1841. p. 85.

a. Male. Chili.-From Mr. Bridges's Collection.

b. Female. - From Mr. Bridges's Collection.

FAM. 2. COLYMBIDÆ.

a. COLYMBINÆ.

The Northern Diver. Colymbus glacialis, Linn. S. N. 1. 221.—Pl. enl. 952. C. immer, Gmel. C. torquatus, Brün. Wils. Am. Orn. t. 74. f. 3.

a. Cornwall.-From Col. Montagu's Collection.

b. Great Britain.

- c. Devonshire.-From Col. Montagu's Collection.
- d. North America.—Presented by Gen. T. Hardwicke.
- e. North America.—Presented by Capt. Sir J. Franklin, R.N.
- f. North America.—Presented by the Hudson's Bay Company.
- The Red-throated Diver. Colymbus septentrionalis, Linn. S. N. 1. 220.—Pl. enl. 308. C. lumme, Brün. C. stellatus, Gmel.—Pl. enl. 992. C. striatus, Gmel. C. borealis, Brün.
- a. Devonshire.-From Col. Montagu's Collection.

b. Sussex.

c. Abbeville.-From M. Baillon' Collection.

d. Cape Wilson, North America.

e. North America.—Presented by the Hudson's Bay Company.

f.

- The Black-throated Diver. Colymbus Arcticus, Linn. S. N. 1. 221. Edw. Birds, t. 146. C. ignotus et C. leucopus, Bechst. C. balthicus, Hornsch.?
- a. Northumberland.
- b. Great Britain.
- c. Winter Island, Arctic Sea.

d. ---?

e. Great Britain.—From Mr. Turner's Collection. f. Fulham.—Presented by W. J. Broderip, Esq.

. rumam.—resented by W. V. Dioderip, Esq.

b. Podicipina.

- The Crested Grebe. Podicers cristatus, Lath. Colymbus cristatus, Linn. S. N. 1. 222.—Pl. enl. 400. C. cornutus, Briss. C. urinator, Scop. Pl. enl. 944. 941.
- a. b. Devonshire.—From Col. Montagu's Collection.
- c. Great Britain.—Presented by W. Yarrell, Esq.

d. e. Great Britain.

The

. Podiceps -

- a. Australia.—Presented by J. Gould. Esq.
- b. Australia.-From Mr. Turner's Collection.
- c. Australia (Antarctic Expedition).—Presented by the Admiralty.

The

Podicers ----?

- a. b. Male. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
- The White-winged Grebe. Podicers leucopterus, King, Zool. Journ. 11. 101. Jard. and Selby's Ill. Orn. t. 107. P. chilensis, Less.
- a. b. Strait of Magellan.
- The Red-Necked Grebe. Podicers rubricollis, Lath. Colymbus rubricollis, Gmel. S. N. 1. 592.—Pl. enl. 931. C. subcristatus, Jacq. C. parotis, Sparr. Mus. Carls. t. 9. C. cucullatus et C. nævius, Pall.
- a. Great Britain .- From Col. Montagu's Collection.
- b. c. Yarmouth.—From Mr. Gould's Collection.
- e. Abbeville.-From M. Baillon' Collection.
- f. Europe.
- g. --- ?

- The Horned Grebe. Podicers cornutus, Lath. Colymbus cornutus, Gmel. S. N. 1. 591. Edw. B. t. 145. C. obscurus, Gmel. C. caspicus, S. G. Gmel. Pl. enl. 942. C. nigricans, Scop. Briss. Orn. vi. t. 3. f. 2.
- a. Great Britain.-From Col. Montagu's Collection.

b .- e. Great Britain.

f. Devonshire.

- g. North America.-Presented by Gen. T. Hardwicke.
- h. North America.—Presented by Capt. Sir G. Back, R.N.
- i. North America.—Presented by Master Lloyd.

k. Northern Asia.

- The EARED GREBE. Podiceps auritus, Lath. Colymbus auritus, Linn. S. N. 1. 222. Edw. Birds, t. 96. f. 2.
- a. Cornwall.—From Col. Montagu's Collection.

b. Yarmouth.

- The South American Grebe. Podiceps kalipareus, Less. Voy. de la Coqu. Zool. 727. Ois. t. 45.
- a. Male. Chili.-From Mr. Bridges's Collection.

b. Chili.—From Mr. Bridges's Collection.

c. Straits of Magellan.-Presented by the Admiralty.

d. e. Female. St. Salvador Bay, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

f. Male. Falkland Island (Antarctic Expedition).—Presented by the Admiralty.

g. Female. Falkland Island (Antarctic Expedition).—Presented by the Admiralty.

- The New Zealand Grebe. Podiceps rusopectus, G. R. Gray, Faun. of New Zealand, App. 198.
- a. New Zealand.—Presented by Dr. A. Sinclair, R.N.
- Waimate, New Zealand (Antarctic Expedition). —Presented by the Admiralty.

- The LITTLE GREBE. Podicers minor, Lath. Colymbus minor, Gmel. S. N. 1. 591. C. hebridicus, Gmel. S. N. 1. 594. C. fluviatilis, Br. Pl. enl. 905.
- a. Devonshire.—From Col. Montagu's Collection. b. Great Britain.—Presented by J. Gould, Esq.
- c. Chelsea.—From Col. Montagu's Collection.

d. Young.

- e. f. Very young. Great Britain.—Presented by Mr. J. Baker.
- g. h. Very young. Great Britain.—Presented by J. Gould, Esq.

i. India.-Presented by Gen. T. Hardwicke.

k. India.—Presented by Dr. Burns.

l. m. Nepaul.—Presented by B. H. Hodgson, Esq.

- The GREY-HEADED GREBE. Podiceps poliocephalus, Jard. and Selby's Ill. Orn. t. 13. P. nestor, Gould.
- a. Australia.—From Mr. Gould's Collection.
- b. Van Diemen's Land.—From Mr. Gunn's Collection.
- c. d. Female. South Australia.—Presented by His Excellency Capt. G. Grey.

e.? Very young. South Australia.—Presented by His Excellency Capt. G. Grey.

f. River Murray.—Presented by C. D. E. Fortnum, Esq.

- The Black-throated Grebe. Podicers gularis, Gould, Proc. Zool. Soc. 1836. p. 145. B. of Austr. t.
- a. New South Wales.—Presented by Allan Cunningham, Esq.
- b. New South Wales.—Presented by J. Gould, Esq.
- Rolland's Grebe. Podiceps Rollandi, Quoy et Gaim. Voy. de l'Uranie, Zool. t. 36.
- a. Straits of Magellan, Cape Negro.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Straits of Magellan.—Presented by the Admiralty.

c. ——?

d. Chili ?- From Mr. Bridges's Collection.

e. Berkeley Sound, East Falkland (Antarctic Expedition).

—Presented by the Admiralty.

The Podicers -

a. b. South America.

The Podiceps ---- ?

a. Jamaica.—From Mr. Leadbeater's Collection.

The PIED BILLED GREBE. PODILYMBUS Carolinensis, Less. Colymbus podiceps, Linn. S. N. 1. 223. Podiceps Carolinensis, Lath. Catesby's Carol. 1. t. 91? Spix. Av. Bras. 11. t. 100.

a. Jamaica.—Presented by R. S. Redman, Esq.

b. Young. North America.

The Podilymbus ———

a. b. Chili.-From Mr. Bridges's Collection.

FAM. 3. ALCIDÆ.

a. ALCINÆ.

The TUFTED AUK. LUNDA cirrhata, Pall. Alca cirrhata, Gmel. S. N. 1. 553.—Pl. enl. 761. Pall. Spic. v. t. 1 & 5. Isis, 1821. t. 7. f. 1.

a. North-West Coast of America?—Presented by G. Bennett, Esq.

The Puffin Auk. Fratercula Arctica, Leach. Alca Arctica, Linn. S. N. 1. 211.—Pl. enl. 275. Mormon fratercula, Temm. Isis, 1821. t. 7. f. 5—7.

a. Pembrokeshire.—From Col. Montagu's Collection.

b. Great Britain.

c. d. Scilly Islands .- Presented by D. W. Mitchell, Esq.

e. Young. Great Britain.

f. Very young. Scilly Islands.—Presented by D. W. Mitchell, Esq.

g. Ferroe.—Presented by T. Frank, Esq.

h. North America.—Presented by the Hudson's Bay Company.

i. Greenland .- From M. Möller's Collection.

- The Northern Puffin. Fratercula glacialis, Leach, Isis, 1821, t. 7. f. 2.
- a. b. Spitzbergen.—Presented by the Admiralty.
- The Horned Puffin. Fratercula corniculata. Mormon corniculatum, Naum. Isis, 1821. 782, t. 7. f. 3, 4.
- a. North-West Coast of America?-Presented by G. Bennett, Esq.
- The GREAT AUK. ALCA impennis, Linn. S. N. I. 210.— Pl. enl. 367. A. major, Briss.
- a. Papa Westra, Orkney,-From Mr. Bullock's Museum.
- The RAZOR-BILLED AUK. UTAMANIA torda, Leach. Alca torda, Linn, S. N. 1. 219.-Pl. enl. 1004. A. pica, Linn. A. minor, Br. Orn. vi. t. 8. f. 2. A. unisulcata, Briin .- Pl. enl. 1003.
- a. Pembrokeshire.—From Col. Montagu's Collection.
- b. Scotland.—From Col. Montagu's Collection.
- c. North of Scotland.
- d. Young .- North of Scotland.
- e. Young .- Orkney.
- f. Very young .- North of Scotland.
- g. North America.
- h. North America.-Presented by the Hudson's Bay Company.

b. PHALERIDINÆ.

- The Crested Auk. Tylorhamphus cristatellus. Alca cristatella, Pall. Spic. Zool. t. 3. et t. 5. f. 7, 8, 9. Phaleris superciliosa, Bonap. Audub. B. of Amer. t.
- a. North-West Coast of America.-Presented by G. Bennett, Esq.
- The PAPUAN PINGUIN. PYGOSCELIS papua, Wagl. Aptenodytes papua, Forst. Comm. Goett. III. 113. t. 3. Sonn. Voy. 181. t. 115.

a. Falkland Island .- Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. c. Kerguelen's Land (Antarctic Expedition). - Presented by the Admiralty.

- The Antarctic Pinguin. Pygoscelis Antarctica. Aptenodytes Antarctica, Forst. Comm. Gotting. 3. p. 141. tab. 4. Forst. Icon. ined. t. 82.
- a. Male. Lat. 64° 9′ S., Long. 56° W. (Antarctic Expedition).—Presented by the Admiralty.

b. Female. Lat. 64° 10′ S., Long. 54° W. (Antarctic Expedition).—Presented by the Admiralty.

The Antipodes Pinguin. Pygoscelis antipoda. Catarrhactes antipodes, *Homb. et Jacq. Ann. des Sci.* Nat. 1841. p. 320.

a. Male. Auckland Island (Antarctic Expedition). — Presented by the Admiralty.

b. Male. Campbell's Island (Antarctic Expedition).-

Presented by the Admiralty.

c. Female. Auckland Island (Antarctic Expedition).— Presented by the Admiralty.

- The Short-billed Pinguin. Pygoscelis brevirostris, G. R. Gray, Zool. Ereb. and Terr. t.
- a. Female. Ice off Louis Phillippe Land (Antarctic Expedition).—Presented by the Admiralty.

b. Island, Lat. 71° 56', Long. 171° 6' (Antarctic Ex-

pedition).-Presented by the Admiralty.

c. Female. Lat. 72° S. (Antarctic Expedition).—Presented by the Admiralty.

d. Male. Lat. 64° S. (Antarctic Expedition).—Pre-

sented by the Admiralty.

e. Female young. Lat. 72° S. South Pacific (Antarctic Expedition).—Presented by the Admiralty.

f. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.

c. SPHENISCINÆ.

The Cape Pinguin. Spheniscus demersus, Temm. Diomedea demersa, Linn. S. N. 1. 214. Edw. B. t. 94. f. 2.

a. Cape of Good Hope.

Cape of Good Hope.—Presented by Gen. T. Hardwicke.

c.-f. Young. Cape of Good Hope.-From M. Verreaux'

The Magellanic Pinguin. Spheniscus Magellanicus. Aptenodytes Magellanica, Forst. Comm. Goett. 111. 143. t. 5. Mill. Ill. t. 34. Forst. Icon. ined. t. 83.

a. Cape of Good Hope?

- b. Male. Maxwell's Harbour, Hermite Island (Antarctic Expedition).—Presented by the Admiralty.
- The Red-footed Pinguin. Eudyptes demersus. Phæton demersus, Linn. S. N. 1. 219. Aptenodytes chrysocome, Forst. Comm. Goetting. 111. 135. Forst. Icon. ined. t. 80. E. chrysolopha, Brandt.

a. Male?

b. Female?—Presented by the Admiralty.

c. Male. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.

d. - ? (Antarctic Expedition).-Presented by

the Admiralty.

e. Berkeley Sound, East Falkland (Antarctic Expedition).
—Presented by the Admiralty.

f. Female. Falkland Island (Antarctic Expedition) .-

Presented by the Admiralty.

g. Young? (Antarctic Expedition).—
Presented by the Admiralty.

- The LITTLE PINGUIN. EUDYPTES minor. Aptenodytes minor, Forst. Comm. Goett. III. 147. Forst. Icon. ined. t. 84, 85.
- a. Australia.

b. New Zealand.

- c. Half grown. South Australia.—From Mr. Gould's Collection.
- d. Chick. South Australia.—From Mr. Gould's Col-
- e. Tasmania (Antarctic Expedition).—Presented by the Admiralty.
- f. Bay of Islands, New Zealand (Antarctic Expedition).

 —Presented by the Admiralty.
- g. h. Male. New Zealand (Antarctic Expedition).— Presented by the Admiralty.

The Emperor Pinguin. Aptenodytes Forsteri, G. R. Gray, Ann. of Nat. Hist. 1844. Apt. patachonica, Forst. Comm. Goett. III. 137. Forst. Icon. ined. t. 81. Penn. Gen. Birds, t. 14. Mill, Ill, t. 20.

a. Female. Antarctic Seas (Antarctic Expedition).—

Presented by the Admiralty.

b. _____? (Antarctic Expedition).—Presented by the Admiralty.

c. - ? (Antarctic Expedition).-Presented by

the Admiralty.

d. Female. Lat. 77° S., Long. 180° E. (Antarctic Expedition).—Presented by the Admiralty.

e. Young. Antarctic Seas (Antarctic Expedition) .-

Presented by the Admiralty.

- f. Very young. Lat. 64° S. (Antarctic Expedition).— Presented by the Admiralty.
- The King Pinguin. Aptenodytes Pennantii, G. R. Gray, Ann. of Nat. Hist. 1844. Patagonian Penguin, Penn. Phil. Tr. 58. t. Aptenodytes patachonica, Shaw, Nat. Misc. t. 409.
- a. b. Falkland Island.
- c. ——?—Presented by Gen. T. Hardwicke.

d. Very young.—Presented by Gen. T. Hardwicke.

e. Kerguelen's Land? (Antarctic Expedition). — Presented by the Admiralty.

d. URINÆ.

The Foolish Guillemot. Uria Troile, Lath. Colymbus troile, Linn. S. N. 1. 220.—Pl. enl. 903. Cepphus lomvia, Pall. U. suarbag et lomvia, Brün.

a. b. Great Britain.

c. d. Great Britain.—From Col. Montagu's Collection.

e. Devonshire.-From Col. Montagu's Collection.

- f. North America.—Presented by the Hudson's Bay Company.
- The Northern Guillemot. Uria arra. U. troile, Brün. Orn. Bor, 109. U. Brunnichii, Sabine. Chloris, Voy. Pitt. Aut. du Monde, t. 21. U. Francsi, Leach. Alca pica, Fab. Cepphus arra, Pall.
- a. Greenland.—Presented by the Admiralty.
- b. Spitzbergen.—Presented by the Admiralty.

- The White Eye-browed Guillemot. Uria ringuia, Brünn. Orn. Bor. No. 111. U. lachrymans, Lapy. Chloris, Voy. Pitt. Aut. du Monde, t. 23. U. leucophthalmos, Faber. U. leucopsis, Brehm.
- a. North America.—Presented by the Hudson's Bay Company.
- The Black Guillemot. Uria grylle, Lath. Colymbus grylle, Linn. S. N. 1. 220. Cepphus columba, Pall. Grylle scapularis, Steph. Columba Groenlandica, Briss. U. grylloides et U. balthica, Brünn.

a. b. c. d. Orkney.

e. Great Britain.-From Col. Montagu's Collection.

f. Young. Great Britain.

- g. Spitzbergen.—Presented by the Admiralty.
 h. Greenland.—Presented by the Admiralty.
 i. Northern Sea.—Presented by the Admiralty.
- North America.—Presented by the Hudson's Bay Company.

k. Fern Island.

l. Winter Island.—Presented by the Admiralty.

m. North Sea.

- The SLENDER-BILLED GUILLEMOT. URIA Townsendii, Audub. Orn. Biogr. v. 251. B. of Amer. t. 430.
- a. Columbia River.—Presented by Capt. Sir E. Belcher, K.C., R.N.
- The Ancient Auk. Brachyramphus antiquus, Brandt. Alca antiqua, Gmel. S. N. 1. 554. Audub. B. of Amer. t. Uria senicula, Pall.
- a. Kamtschatka.—From the Frankfort Museum.
- The LITTLE AUK. ARCTICA alle, Vieill. Alca alle, Linn. S. N. 1. 211. Naum. Vog. Deut. t. 65. f. 102. Edw. B. t. 91. A. Uria minor, Briss.
- a. Devonshire.-From Col. Montagu's Collection.
- b. Great Britain.—Presented by J. Engleheart, Esq.
- c. d. Orkney.
- e. f. g. h. Northern Expedition.—Presented by the Admiralty.
 - i. _____ ?

FAM. 4. LARIDÆ.

a. PROCELLARINÆ.

- The DIVING PETREL. PELECANOIDES urinatrix, Cuv. Procellaria urinatrix, Gmel. S. N. 1. 560. Proc. tridactylia, Forst. Icon. ined. t. 88.
- a. b. Auckland Island.—Presented by Lieut. Alexander Smith, R.N.
- Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- d. Very young. Auckland Island (Antarctic Expedition).
 Presented by the Admiralty.
- Berard's Diving Petrel. Pelecanoides Berardi, Quoy. et Gaim. Voy. de l'Uranie, Ois. t. 37.
- a. b. Straits of Magellan. Presented by the Admiralty.
- GARNOT'S DIVING PETREL. PELECANOIDES Garnotii. Puffunaria Garnotii, Less. Voy. de la Coqu. Ois. t. 46.
- a. b. Chili.-From Mr. Bridges's Collection.
- The Shearwater Petrel. Puffinus major, Faber. Procellaria puffinus, Linn. S. N. 1. 213. Pl. enl. 962. Puff. fuliginosus, Strickl. Proc. grisea, Gmel. Forst. Icon. ined. t. 94. Puffinus cinereus, A. Smith, Ill. S. Afr. Zool. t. 56.
- a. Adult. ---?
- b. c. North America.—Presented by the Hudson's Bay Company.
- d. Cape of Good Hope.—Presented by Dr. Andr. Smith.
- e. f. Female and young. Cape of Good Hope.—From the South African Museum.
- g. Polperoo, Cornwall.—Presented by D. W. Mitchell, Esq.
- h. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- i. j. Adult. Italy .- From Mr. Argent's Collection.

- k. Male. South Seas (Antarctic Expedition).—Presented by the Admiralty.
- Female. South Seas (Antarctic Expedition).—Presented by the Admiralty.
- m. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.

The Puffinus ——?

- a. South Atlantic Ocean (Antarctic Expedition).—Presented by the Admiralty.
- The Short-tailed Petrel. Puffinus brevicaudus, Brandt. Mss.
- a. Male. Green Island, Bass's Straits.—From Mr. Gould's Collection.
- The Manks Petrel. Puffinus Anglorum, Ray. Procellaria puffinus, Brün. Orn. Bor. Pr. arcticus, Fab. Edw. B. t. 359.
- a. British Sea .- From Col. Montagu's Collection.
- b. c. Adult male and female. Scilly Islands.—Presented by D. W. Mitchell, Esq.
- d. e. Young. Egypt .- From Mr. Argent's Collection.
- The Australian Petrel. Puffinus assimilis, Gould, Proc. Zool. Soc. 1837. 156. Nectris nugax, Sol. Mss.
- a. b. Australia.—Presented by Sir T. Mitchell.
- The CINEREOUS PETREL. PUFFINUS cinereus, Gmel. S. N. 1. 563. Procellaria inexpectata, Forst. Icon. ined. t. 92. P. melanura, Bonn.
- a. ———?
 b. Young female. Lat. S. 36° 39', Long. E. 10° 3'.—
 Presented by His Excellency Capt. G. Grev.
- The PUFFINUS ——?

 a. Very young. South Island. Houtman's Abrolhos.—
 From Mr. Gould's Collection.

- The Dusky Petrel. Puffinus obscurus. Procellaria obscurus, Gmel. S. N. 1. 559.
- a. -----?-Presented by Gen. T. Hardwicke.
- The SLENDER-BILLED PETREL. PUFFINUS tenuirostris, Temm. Pl. col. (no plate.)
- a. Japan Seas .- From the Leyden Museum.
- The White and Black Petrel. Puffinus leucomelas. Procellaria leucomelas, Temm. pl. col. 587.
- a. Cataguan.-From Mr. Cuming's Collection.
- The Great Black Petrel. Puffinus æquinoctialis. Procellaria æquinoctialis, Linn. S. N. 1. 213. Edw. B. t. 89. P. conspicillata, Gould. P. fuliginosa, Sol. Mss. Banks's Icon. ined. 19. White's Journ. t. p. 252.
- a. Pacific Ocean.-Presented by Sir Joseph Banks.
- b. ---?
- c. Male. ——?—Presented by His Excellency Capt. G. Grey.
- d. Coast of New Zealand (Taiko of Natives).—Presented by Miss Rebecca Stone.
- e. Variety, young? Cape of Good Hope.—From M. Verreaux' Collection.
- The Stormy Petrel. Thalassidroma pelagica, Vig. Procellaria pelagica, Linn. S. N. 1. 212. Journ. Acad. Phil. 1824, t. 8.
- a. b. c. British Channel.
- d. British Channel.—Presented by Mr. J. Gould.
- The Leach's Petrel. Thalassidroma Leachii, Bonap. Procellaria Leachii, Temm. Man. 11. 812. P. Bullocki, Selby. P. leucorrhea, Vieill.?
- a. St. Kilda.—From Mr. Bullock's Collection.
- b. Nova Scotia.

- The American Stormy Petrel. Thalassidroma Oceanica, Kuhl. Monogr. t. 10. f. 1. T. Wilsoni, Bonap. Procellaria pelagica, Wils. Am. Orn. t. 59. f. 6.
- a. Atlantic Ocean.-Presented by the Rev. W. Hennah.
- b. Adult male.—Presented by His Excellency Capt. G. Grey.
- c. Male.—Presented by His Excellency Capt. G. Grey.
- d. ——?
- e. Ice off Louis Phillippe Land (Antarctic Expedition).— Presented by the Admiralty.
- The White-Bellied Stormy Petrel. Thalassidroma Fregetta, Kuhl. Monogr. t. 10. f. 3. Banks's Icon. ined. t. 14. Procellaria grallaria, Vieill. T. tropica et T. leucogaster, Gould, Ann. Nat. Hist. 1844, p. 365.
- a. Lat. 6° 33' N., Long. 18° 6' W.—From Mr. J. Gould's Collection.
- b. Young.-Presented by His Excellency Capt. G. Grey.
- c. Adult male.—Presented by His Excellency Capt. G. Grey.
- The Fork-tailed Petrel. Thalassidroma furcata. Procellaria furcata, Gmel. S. N. 1. 561. P. orientalis, Pall. T. cinerea, Gould.
- a. b. Sitka (N. W. America).—Presented by Mr. G. Barclay.
- c. Sitka (N. W. America).—Presented by Capt. Sir E. Belcher, K.B., R.N.
- d. Sitka (N. W. America).-Presented by J. Gould, Esq.
- The Frigate Petrel. Thalassidroma marina. Procellaria marina, Lath, Ind. Orn. 11. 826. Gal. des Ois. t. 292. P. æquorea, Sol. Mss. Banks's Icon. ined. t. 13. P. hypoleuca, Webb. et Berth?
- a. Male. Island off Cape Lewin, W. Australia.—From Mr. Gould's Collection.
- b. Female. Island off Cape Lewin.—From Mr. Gould's Collection.
- c. Young. Inlet south of Wallaby Island. Houtman's Abrolhos.—From Mr. Gould's Collection.

d. Very young. Inlet south of Wallaby Island .- From Mr. Gould's Collection.

e. Auckland Island (Antarctic Expedition).-Presented by the Admiralty.

The GIANT PETREL. PROCELLARIA gigantea, Gmel. S. N. 1. 563, Lath. Syn. t. 100.

b. South Pacific Ocean?

c. South Pacific Ocean?

d. South Pacific Ocean?—From Mr. Gould's Collection.

e. New Zealand.-Presented by the New Zealand Company.

f. g. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

- The Fulmar Petrel. Procellaria glacialis, Linn. S. N. 1. 213.-Pl. enl. 59. P. cinerea, Briss. P. hiemalis, Brehm.
- a. St. Kilda.—From Mr. Bullock's Collection.
- b. Young: Orkney. From Mr. Bullock's Collection.

c. d. North Sea.

e. — ?

- f. g. Greenland.—Presented by the Admiralty. h. Spitzbergen.—Presented by the Admiralty.
- The Southern Fulmar. Procellaria glacialoïdes, Smith, Zool. of South Afr. t. 51. Forst. Icon. ined. t. 91. P. tenuirostris, Audub.
- a. Straits of Magellan.—Presented by the Admiralty.
- b. Cape of Good Hope.—Presented by Dr. A. Smith.
- c. Cape of Good Hope.-From the South African Museum.
- d. Kerguelen's Land (Antarctic Expedition).-Presented by Lieut. A. Smith, R.N.
- e. f. Male. Antarctic Expedition .- Presented by the Admiralty.
- g. h. Female. Antarctic Expedition .- Presented by the Admiralty.

- The Antarctic Petrel. Procellaria antarctica, Gmel. S. N. 1. 565. Forst. Icon. ined. t. 95.
- a. Male. South Seas (Antarctic Expedition).—Presented by the Admiralty.

 Female. South Seas (Antarctic Expedition.—Presented by the Admiralty.

c. Male. Lat. 77° 49' S., Long. 181° 10' E. (Antarctic Expedition).—Presented by the Admiralty.

d. Female. Antarctic Expedition.—Presented by the

Admiralty.

- e. f. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.
- Lesson's Petrel. Procellaria Lessonii, Garn. Ann. des Sci. Nat. vii. t. 4. P. leucocephala, Forst. Icon. ined. t. 98. P. vagabunda, Sol. Mss.
- a. Adult female. Lat. S. 36° 39′, Long. E. 10° 3′.—Presented by His Excellency Capt. G. Grey.
- The Short-billed Petrel. Procellaria brevirostris, Less. Manuel d'Ornith. 11. 611. P. lugens, Sol. Mss. Banks's Icon. ined. t. 22?
- a. Tristan de Chusan.—Presented by Capt. Carmichael, R.N.
- b. c. Kerguelen's Land.—Presented by Lieut. A. Smith, R.N.
- d. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.
- f. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.
- The Black Petrel. Procellaria fuliginosa, Kuhl. (nec Banks) Mon. t. x. f. 6. Forst. Icon. ined. t. 93. B. P. Atlantica, Gould.
- a. Adult female. Lat. S. 36°, Long. E. 6° 47′.—Presented by His Excellency Capt. G.-Grey.
- b. South Sea.—From Capt. Cook's Voyage. The original of Kuhl's description.

- The Pintado Petrel. Procellaria Capensis, Linn. S. N. 1. 213.—Pl. enl. 964. Forst. Icon. ined. t. 96.
- a. Cape of Good Hope.
- b. Lat. 34° 37', Long. 22° 29'.—Presented by O. Blewitt, Esq.
- c. d. Kerguelen's Land (Antarctic Expedition). Presented by the Admiralty.
- The Black-footed Petrel. Procellaria melanopus, Gmel. S. N. 1. 562. P. crepidata, Sol. Mss. P. mollis, Gould. P. grisea, Kuhl. Monogr. t. 11. f. 9.
- a. ——?
- b. Adult male. Lat. S. 35° 7½, Long. E. 6° 15'.—Presented by His Excellency Capt. G. Grey.
- c. Very young male. Lat. S. 36° 8', Long. E. 88° 55'.— Presented by His Excellency Capt. G. Grey.
- d.? Cape of Good Hope (Antarctic Expedition).—Presented by the Admiralty.
- The Snowy Petrel. Procellaria nivea, Gmel. S. N. 1. 562. Forst. Icon. ined. t. 89, 90.
- a. Antarctic Regions (Antarctic Expedition).—Presented by Lieut. A. Smith, R.N.
- b. Male. (Antarctic Expedition).—Presented by the Admiralty.
- c. Male. Lat. 78° S. (Antarctic Expedition).—Presented by the Admiralty.
- d. Female. (Antarctic Expedition).—Presented by the Admiralty.
- e. Female. Lat. 77° S. (Antarctic Expedition).—Presented by the Admiralty.
- f. ——? (Antarctic Expedition).—Presented by the Admiralty.
- g. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.
- COOK'S PETREL. PROCELLARIA Cookii, G. R. Gray. Faun. of N. Zeal. App. 199. Proc. velox, Sol. Mss. Bank's Icon. ined. t. 16?
- a. Coast of New Zealand. Presented by the New Zealand Company.

- The Pigeon Petrel. Procellaria turtur, Sol. Mss. Banks's Icon. ined. t. 15. Kuhl's Mon. t. xi. f. 8. A. Smith's Ill. S. Afr. Zool. Birds, t. 54.
- a. Cape of Good Hope.—From the South African Museum.
- The Blue Petrel. Procellaria cærulea, Gmel. S. N. 1. 560. P. similis, Forst. Icon. ined. t. 86. P. Forsteri, A. Smith, Ill. Zool. S. Afr. Av. t. 54.
- a. Cape of Good Hope.—From the South African Museum.
- The Broad-billed Petrel. Prior vittatus, Cuv. Procellaria vittata, Gmel. S. N. 1. 560. P. Forsteri, Lath. P. latirostris (Sol. Mss.) Bonn.—Pl. col. 528. Jard. and Selby's Ill. Orn. t. 47. Kuhl's Monogr. t. 11. f. 13.
- a. Male adult. ——?—Presented by His Excellency Capt. G. Grey.
- b. Female adult. ———?—Presented by His Excellency Capt. G. Grey.
- c. Male young. Lat. S. 35° 1', Long. E. 6° 15'—Presented by His Excellency Capt. G. Grey.
- Banks's Broad-Billed Petrel. Prion Banksii. Pachyptila Banksii, A. Smith, Ill. S. Afr. Zool. Av. t. 55.
- a. Cape of Good Hope.—From the South African Museum.
- b. c. Coast of Australia?—Presented by His Excellency Capt. G. Grey.
- d. ——?
- e. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- Ross's Broad-billed Petrel. Prion Rossii, G. R. Gray, Zool. Ereb. and Terr. t.
- a. Male. (Antarctic Expedition).—Presented by the Admiralty.
- Female. (Antarctic Expedition).—Presented by the Admiralty.

- The Wandering Albatross. Diomedea exulans, Linn. S. N. 1. 214.—Pl. enl. 237. Forst. Icon. ined. t. 99. (adult.) D. epomophora, Less.? D. spadicea, Gmel. Banks's Icon. ined. t. 25. (young?)
- a. ——?

b. —— ?—Presented by Gen. T. Hardwicke.

New Zealand.—Presented by the New Zealand Company.

d. Coast of South Australia.—Presented by His Excellency Capt. G. Grey.

e. ____? (Antarctic Expedition.)—Presented by the

Admiralty.

- f. _____? (Antarctic Expedition.)—Presented by the Admiralty.
- The Yellow Albatross. Diomedea chlororhynchus, Gmel. S. N. 1. 568. Lath. Syn. t. 94.—Pl. col. 468. D. chrysostoma, Forst. Icon. ined. t. 100, 101. D. prosuga, Banks's Icon. ined. 27.
- a. South Sea.
- b. Coast of South Australia.—Presented by His Excellency Capt. G. Grey.
- The Black Eye-browed Albatross. Diomedea melanophris, Boie, pl. col. 456.
- a. South Pacific Ocean.
- b. Southern Ocean.
- c. Cape of Good Hope.—Presented by Townsend, Esq.
- d. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.
- e. Young. Kerguelen's Land (Antarctic Expedition).— Presented by the Admiralty.
- The SOOTY ALBATROSS. DIOMEDEA fuliginosa, Gmel. S. N. I. 568.—Pl. col. 469. D. palpebrata, Forst. Icon. ined. t. 102. D. antarctica, Banks's Icon. ined. 26. D. fusca, Audub. B. of Amer. t.
- a. Southern Ocean.
- b. South Sea.

c. North-West Coast of Australia.—Presented by His Excellency Capt. G. Grey.

d. Coast of Australia.—Presented by His Excellency

Capt. G. Grey.

 Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

b. LARINÆ.

- The Arctic Gull. Stercorarius parasiticus. Larus parasiticus, Linn. S. N. 1. 226. Lestris Richardsoni, Swains. Faun. Bor. Amer. t. 73.
- a. Spitzbergen.—Presented by the Admiralty.
- b. Northern Sea.—Presented by the Hudson's Bay Company.
- c. North America.—Presented by Gen. T. Hardwicke.
- d. Young. Brighton, Sussex.
- The Long-tailed Arctic Gull. Stercorarius cephus. Catarractes cephus, *Brün. Orn. No.* 2. Lestris parasiticus, *Swains.* L. crepidata, *Bonn.* L. Buffoni, *Boie*, pl. enl. 762.
- a. Spitzbergen.—Presented by the Admiralty.
- b. Northern Sea.—Presented by the Hudson's Bay Company.
- c. Orkney.
- The Pomarine Gull. Stercorarius pomarinus. Lestris pomarinus, Temm. Man. 11. 514. Catarractes parasitica, var. Camtschatica, Pall. Lestris sphæriuros, Brm.
- a. North Britain.
- Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.
- The Antarctic Pomarine Gull. Stercorarius Antarcticus, Less. Tr. Orn. 616. Lestris catarractes, Quoy et Gaim. Voy. de l'Uranie, t. 38.
- a. b. Campbell Island, South Pacific.—Presented by Lieut.
 A. Smith, R.N.
- c. Campbell Island (Antarctic Expedition).—Presented by the Admiralty.

d. e. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

f. Pack Ice, Antarctic Seas (Antarctic Expedition). -

Presented by the Admiralty.

g. Male. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.

h. Female. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.

The Skua Gull. Stercorarius catarractes. Larus catarractes, Linn. S. N. 1. 226. Catarractes skua, Brün.

- a. Great Britain.—Presented by F. France, Esq.
- b. Devonshire.—From Col. Montagu's Collection.
- c. Young. Orkney.
- The Black-backed Gull. Larus marinus, Linn. S. N. 1. 225. L. nævius, Gmel. L. maximus, L. Mulleri, L. Fabricii, Brm. Pl. enl. 260. 990.
- a. b. Wales .- From Col. Montagu's Collection.

c. ---?

- d. Chick. Scilly Islands.—Presented by W. D. Mitchell, Esq.
- The Glaucous Gull. Larus glaucus, Gmel. S. N. 1. 600. L. glacialis et L. giganteus, Benicke. L. consul, Boie. L. medius, Brm.?
- a. Shetland.
- b. Orkney.
- c. Young. Great Britain.
- d. e. Northern Sea.
- f. Spitzbergen.—Presented by the Admiralty.
- g. Lyon's Inlet, North Sea. Presented by the Admiralty.

The Herring Gull. Larus fuscus, Linn. S. N. 1. 225. L. flavipes, Mey. Naum. Vogels. t. 36. f. 51. B.

- a. Great Britain. From Col. Montagu's Collection.
- b. Great Britain.-Presented by J. Sabine, Esq.
- c. Scilly Islands.—Presented by D. W. Mitchell, Esq.
- d. Very young.
- e. ?

- The South American Gull. Larus dominicanus, Licht. Cat. Dupl. Berl. Mus. No. 846. Azara, 409.
- a. East Patagonia.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzrov, R.N.

c. - ?-Presented by Sir W. Burnett and Capt. Fitzrov. R.N.

d. Straits of Magellan .- Presented by the Admiralty.

e. --- ?

f. g. h. Antarctic Seas (Antarctic Expedition).—Presented by the Admiralty.

i. Berkeley Sound, East Falkland (Antarctic Expedition).

-Presented by the Admiralty.

j. k. Young. Antarctic Seas (Antarctic Expedition).—
Presented by the Admiralty.

The NEW ZEALAND GULL. LARUS antipodus?

a. b. Mount Egmont, New Zealand.—Presented by the New Zealand Company.

c. Auckland Island (Antarctic Expedition).-Presented

by the Admiralty.

d. Young male. New Zealand (Antarctic Expedition).
 Presented by the Admiralty.

Young female. New Zealand (Antarctic Expedition).
 Presented by the Admiralty.

- The SILVERY GULL. LARUS argentatus, Brünn. Orn. Bor. No. 149. L. glaucus, Retz. Laroides major, L. argentatus, L. argenteus, L. argentatoïdes, et L. argentaceus, Brm. Pl. enl. 253.
- a. Great Britain.—Presented by J. Sabine, Esq.
- b. c. d. Great Britain.—From Col. Montagu's Collection.
- e. Great Britain.
- f. Chick. Shetland.
- g. Northern Land Expedition.—Presented by Capt. Sir G. Back, R.N.

- The Pacific Gull. Larus Pacificus, Lath. Ind. Orn. Suppl. L. leucomelas, Vieill. L. Georgi, Vigors. L. frontalis. Vieill.?
- a. Van Diemen's Land .- From Mr. Gunn's Collection.

b. Van Diemen's Land.

- c. Young. Van Diemen's Land.—From Mr. Gunn's Collection.
- ------ ?--From Mr. Gould's Collecd. Very young.
- e. South Australia. From Mr. Gould's Collection.
- f. Young. South Australia.—From Mr. Gould's Collection.

- h. Young. ? (Antarctic Expedition). Presented by the Admiralty.
- AUDOUIN'S GULL. LARUS Audouini, Peyreaud, Ann. des Sci. Nat .- Pl. col. 480.
- a. Straits of Bonifacio.
- The RED-BILLED GULL. LARUS hæmatorhynchus, King, Zool. Journ. XIII. 103. Jard. et Selby's Ill. Orn. t. 106. Larus Scoresbii, Traill.
- a. Straits of Magellan.—Presented by the Admiralty.
- b. Berkeley Sound, East Falkland (Antarctic Expedition). -Presented by the Admiralty.
- c. Male. Falkland Island (Antarctic Expedition) .- Presented by the Admiralty.

- d. Young male. Falkland Island (Antarctic Expedition). -Presented by the Admiralty.
- The Fulidinous Gull. LARUS fuliginosus, Gould, Voy. Beagle, Zool. L. Belcheri, Vigors?
- a. Adult. Galapagos Archipelago.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Young. Chili.-From Mr. Bridges's Collection.
- c. Very young. Chili.-From Mr. Bridges's Collection.

- The Common Gull. Larus canus, Linn. S. N. 1. 224.

 —Pl. enl. 977. L. hybridus, Gmel. L. cyanorhynchus, Mey. L. procellosus, Bechst.
- a. b. Devonshire.-From Col. Montagu's Collection.
- c. d. Thames.—Presented by A. Cooper, Esq., R.A.
- e. Hayling's Island.—Presented by J. B. Tyndale, Esq.
- The RING-BILLED MEW GULL. LARUS zonorhynchus, Rich. and Sw. Faun. Bor. Amer. 421.
- a. Northern Expedition.
- The Crimson-billed Gull. Larus Jamesoni, Wils. Ill. of Zool. t. xxIII. L. scopulinus, Forst. Icon. ined. t. 109. (Very young.)
- a. Adult.-From Mr. Gould's Collection.
- b. c. Young. Van Diemen's Land.—From Mr. Gunn's Collection.
- d. Very young. Port Lincoln.—From Mr. Harvey's Collection.
- Male. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- f. Female. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- g. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.
- The Fork-tailed Gull. Xema Sabini, Leach. Larus Sabini, Leach. Linn. Trans. XII. 520. Wils. Ill. of Zool. t. 3. X. collaris, Leach. Jard. & Selby's Ill. Orn. N. S. t. 35.
- a. b. Arctic Sea.
- The GREAT GULL. XEMA ichthyætus. Larus ichthyætus, Pall. Reise. 11. 713. Ichthyætus Pallasi, Kaup. Rüpp. Atlas, t. 17.
- a. Caspian Sea .- From M. Brandt's Collection.
- The White-eyed Gull. Xema leucophthalma. Larus leucophthalmus, Licht.—Pl. col. 366.
- a. Abyssinia.—From the Frankfort Museum.

- The Black-Headed Gull. Xema ridibunda. Larus ridibundus, Linn. S. N. 1. 225.—Pl. enl. 969. L. cinerarius et L. erythropus, Gmel. L. atricilla et L. nævia, Pall. Sterna obscura, Lath.—Pl. enl. 970.
- a. Devonshire.-From Col. Montagu's Collection.
- b. c. Carmarthen. From Col. Montagu's Collection.

d. Orkney.

e. China.—Presented by J. R. Reeves, Esq.

f. Nepaul.—Presented by B. H. Hodgson, Esq.

- The Indian Hooded Gull. Xema brunnicephala. Larus brunnicephalus, Jerd. Madr. Journ. 1840. 225. L. personatus, Natt. Mss.
- a. India.—Presented by Gen. T. Hardwicke.
- b. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Masked Gull. Xema capistrata. Larus capistratus, Temm. Man. 785. Gould's B. of Eur. t.
- a. Scotland.
- The LAUGHING GULL. XEMA atricilla. Larus atricilla, Linn. S. N. 1. 225. L. ridibundus, Wils. Am. Orn. t. 74. f. 4. L. major, Catesby's Car. t. 89. L. poliocephalus, Temm.?
- a. Winchelsea.
- b. Europe.—From Mr. Gould's Collection.
- c. British Guiana.-Presented by Chev. Schomburgk.
- d. St. Francisco, California.—Presented by Mr. G. Barclay.
- The Adriatic Gull. Xema melanocephala. Larus melanocephalus, Natt. Temm. Man. 11.777. Stor. degl. ucc. t. 527, 526, 528.
- a. Adult. Athens.—Presented by C. L. W. Merlin, Esq.
- Franklin's Rosy Gull. Xema Franklini. Larus Franklini, Rich. and Sw. Faun. Bor. Am. 424, t. 71. L. atricilla, Sabine. L. pipixcan, Wagl. Isis, 1831. 515.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

- The ASHY-HEADED GULL. XEMA cirrocephala. Larus cirrocephalus, Vieill. N. Dict. H. N. XXI. 502. Gal. des Ois. t. 289. L. maculipennis, Licht. L. poliocephalus, Pr. Max. L. glaucotes, Meyen, Nov. Act. v. 1834, t. 24. L. albipennis, Licht. (Mss.)
- East Patagonia.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

b. Straits of Magellan.-Presented by the Admiralty.

c. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

d. Chili.-From Mr. Bridges's Collection.

- e. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- f. Straits of Magellan.—Presented by the Admiralty.
- g. Adult. St. Salvador Bay, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

h. Berkeley Sound, East Falkland (Antarctic Expe-

dition).-Presented by the Admiralty.

 Male. Falkland Island (Antarctic Expedition).—Presented by the Admiralty.

j. Female. Falkland Island (Antarctic Expedition) .-

Presented by the Admiralty.

- k. Young female. Falkland Island (Antarctic Expedition).—Presented by the Admiralty.
- The Grey-capped Gull. Xema poiocephala. Larus poiocephalus, Snains. B. of W. Afr. 11. 245. t. 29.
- a. Gambia.-From Mr. Rendall's Collection.

b. Cape of Good Hope.

c. Cape of Good Hope. - Presented by J. Gould, Esq.

The Xema ———

- a. Very young. Swan River, Western Australia.—From Mr. Gould's Collection.
- The LITTLE GULL. XEMA minuta. Larus minutus, Pall. Reise. III. 704. L. atricilloïdes, Falk. Reis. t. 24.
- a. Devonshire.—From Col. Montagu's Collection.

- The Kittiwake Gull. Rissa tridactyla, Leach. Larus tridactylus, Linn. S. N. 1. 224.—Pl. enl. 387. L. Rissa, Linn. L. torquatus, L. gavia, et L. canus, Pall.
- a. Scotland.—From Col. Montagu's Collection.
- b. Great Britain.—Presented by A. Cooper, Esq., R.A.

c. Young. Yarmouth.

d. Arctic Sea.

- e. West Greenland .- Presented by the Admiralty.
- f. Spitzbergen.—Presented by the Admiralty.
- The Yellow-billed Gull. Rissa nivea. Larus niveus, Pall. Zoogr. 11. t. L. brachyrhynchus, Gould. Proc. Z. S. 184.
- a. North-West Coast of America?—Presented by John Gould, Esq.
- The Ivory Gull. Pagophila eburnea, Kaup. Larus eburneus, Gmel. S. N. 1. 596.—Pl. enl. 994. L. niveus, Mart. L. candidus, Fabr.
- a. Arctic Sea.
- b. Arctic Sea .- Presented by the Admiralty.
- c. Greenland .- Presented by Capt. Sir E. Parry, R.N.

d. ——?

c. RHYNCHOPINÆ.

- The Black Skimmer. Rhynchops nigra, Linn. S. N. 1. 228.—Pl. enl. 357. Wils. Am. Orn. t. 60. f. 4. Azara, No. 408. R. cinerascens et R. brevirostris, Spix. Av. Braz. t. 102, 103.
- a. Straits of Magellan.—Presented by the Admiralty.
- b. ——?—Presented by Capt. Lord Byron, R.N.

c. d. Chili.—Presented by C. Crawley, Esq.

- e. ? British Guiana.—Presented by the Royal Geographical Society.
- The African Skimmer. Rhynchops orientalis, Rüpp. Faun. t. 24.
- a. b. Quorra (African Expedition).—Presented by Mrs. Heywood.

d. STERNINE.

- The Caspian Tern. Sylochelidon Caspia, Brehm. Sterna Caspia, Pall. Nov. Com. Petr. xiv. 582. megarhyncha, Mey. Sparm. Mus. Carls. t. 62. Tschegrava, Lepech.
- a. British Channel.
- b. Sierra Leone.-Presented by Capt. Sabine, R.N.
- c. Gambia.
- The Great-Billed Crested Tern. Sylochelidon magnirostris. Sterna magnirostris, Spix. Av. Braz. t. 104.
- a. British Guiana.—Presented by Chev. Schomburgk.
- The Crested Tern. Sylochelidon poliocerca. Sterna poliocerca, Gould, Proc. Zool. Soc. 1837. p. 26. St. Caspia, var. Lath. Phill. Voy. p. 160. pl. p. 77.
- a. River Derwent, Australia.-From Mr. Gould's Collection.
- b. Australia.—Presented by J. Gould, Esq.c. Australia.—From Mr. Gould's Collection.
- d. Young. Van Diemen's Land.—From Mr. Gunn's Collection.
- e. Very young. Rottnest Island, Western Australia. -From Mr. Gould's Collection.
- f. Port Bowen, Van Diemen's Land?—Presented by J. B. Jukes, Esq.
- The ORANGE-BILLED TERN. SYLOCHELIDON aurantia. Sterna aurantia, Gray, Ill. Ind. Zool. t. 69. f. 2. (adult.) S. brevirostris, Gray, Ill. Ind. Zool. t. 59. f. 1. (young.)
- a. India.—Presented by J. Gould, Esq.
- b. India.-Presented by Capt. Johnson.
- c. d. Nepaul.—Presented by B. H. Hodgson, Esq.

- The GULL-BILLED TERN. GELICHELIDON Anglica, Brm. Sterna Anglica, Mont. Dict. Suppl. et t. S. aranea, Savi.? S. affinis, Horsf. S. stubberica, Otto.
- a. Great Britain.-From Mr. Bullock's Collection.
- b. Egypt.—Presented by John Bowring, Esq.
- c. Athens.—Presented by C. L. W. Merlin, Esq.
- The Sandwich Tern. Thalasseus cantiacus, Boie. Sterna cantiaca, Gmel. S. N. 1. 606. S. striata, Gmel. S. columbina, Schrank. S. Boysii, Lath. S. canescens, Mey. Boy's Sandwich, t. p. S. nubilosa, Sparrm.? Mus. Carls. t. 63. S. Africana, Gmel.?
- a. Adult. Great Britain.—Presented by J. G. Children, Esq.

b. Kent.-From Col. Montagu's Collection.

c. Adult. Scilly Islands.—Presented by D. W. Mitchell, Esq.

d. Young. -?

- e. Adult. Cape of Good Hope.—Presented by J. Gould, Esq.
- f. Young. Cape of Good Hope.—Presented by J. Gould, Esq.
- The TRUDEAU'S TERN. THALASSEUS Trudeaui. Sterna Trudeaui, Audub. B. of Amer. t. 49. f.
- a. Chili.-From Mr. Bridges's Collection.

The SWIFT TERN. STERNA velox, Rüpp. Atlas, t. 13.

- a. Red Sea .- From the Frankfort Museum.
- b. ---?

The African Crested Tern. Sterna cristata, Swains. B. of W. Afr. 11. 247. t. 30.

- a. Gambia. From Mr. Rendall's Collection.
- Cape Roni, West Africa.—Presented by Col. Sabine, R.A.

- The Allied Tern. Sterna affinis, Rüpp. Atlas, t. 14. S. media, Horsf. S. Arabica, Ehrenb.
- a. Red Sea .- From the Frankfort Museum.
- The SOOTY TERN. STERNA fuliginosa. Sterna fuliginosa, Gmel. S. N. 1. 605. Onychoprion serratus, Wagl. S. serrata, Forst. Dr. t. 110. S. guttata, Forst. S. Oahuensis, Bloxam.
- a. North America.
- b. c. North America.-Presented by H.R.H. the Duke of Sussex, K.G.
- d. e. Australia.—Presented by Sir Thomas Mitchell.

f. Australia.-Presented by J. Gould, Esq.

g. Indian Archipelago.—Presented by the Hon. East India Company.

- i. j. Young. South Island, Houtman's Abrolhos.-From Mr. Gould's Collection.
- k. l. Very young. South Island, Houtman's Abrolhos.— From Mr. Gould's Collection.

n. Oahu. - Presented by Capt. Sir E. Belcher, K.B., R.N.

The

STERNA - ?

- a. Male. South Island, Houtman's Abrolhos .- From Mr. Gould's Collection.
- b.? Red Sea.—Presented by J. Middleton, Esq.

The COMMON TERN. STERNA hirundo, Linn. S. N. I. 227.-Pl. enl. 987. S. fluviatilis, Naum,

a. Sussex.—From Col. Montagu's Collection.

b. Adult.—Presented by W. Yarrell, Esq.c. Adult. Sussex.—Presented by W. Yarrell, Esq.

- d. Adult. Scilly Islands.—Presented by D. W. Mitchell. Esq.
- e. Young. Great Britain. f. Young. Sussex.

g. h. Spitzbergen .- Presented by the Admiralty.

STERNA - ? The

a. Male. Lat. 66° S., Long. 157° W. (Antarctic Expedition).-Presented by the Admiralty.

b. Female. Lat. 66° S., Long. 157° W. (Antarctic Expedition).-Presented by the Admiralty.

The STERNA -

a. Male. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.

b. Female. Berkeley Sound, East Falkland (Antarctic

Expedition).—Presented by the Admiralty.

c. Male. Falkland Island (Antarctic Expedition) .-Presented by the Admiralty.

d. Female. Falkland Island (Antarctic Expedition) .-

Presented by the Admiralty.

e. Straits of Magellan.—Presented by the Admiralty.
f. Straits of Magellan.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.

The Arctic Tern. Sterna macrura, Naum. S. Arctica, Temm. Man. II. 742. S. hirundo, Faber. S. argentata. Brehm. S. brachytarsa, Graba.? Gould's B. of Eur. t. Audub. B. of Amer. t. 250.

a. Yarmouth.

b. Scilly Islands.—Presented by D. W. Mitchell, Esq.

c. North America.—Presented by the Hudson's Bay Company.

d. Italy.—From Mr. Argent's Collection.

e. Kerguelen's Land (Antarctic Expedition).—Presented by the Admiralty.

f. Male. Kerguelen's Land (Antarctic Expedition) .-

Presented by the Admiralty.

g. Female. Kerguelen's Land (Antarctic Expedition). -Presented by the Admiralty.

The Roseate Tern. Sterna paradisea, Briinn. S. Douglasi, Mont. Dict. Orn. Suppl. S. Dougallii. Temm.

a. Frith of Clyde.—From Col. Montagu's Collection.

b. Scilly Islands.—Presented by James Griffin, Esq.

c. d. Scilly Islands.—Presented by D. W. Mitchell, Esq.

The STERNA ?

a. Male. South Island, Houtman's Abrolhos.—From Mr. Gould's Collection.

The STERNA ---- ?

- a. Female. South Island, Houtman's Abrolhos.—From Mr. Gould's Collection.
- The Black-bellied Tern. Sterna melanogaster, Temm. pl. col. 434. S. acuticauda, Gray, Ill. Ind. Zool. t. 70. f. 3.
- a. Male. India.—Presented by Gen. T. Hardwicke.
- The Minute Tern. Sterna minuta, Linn. S. N. 1. 228. S. parva, Penn. S. mepoleuca, Gmel.—Pl. enl. 996.
- a. Adult. Sussex.-From Col. Montagu's Collection.
- b. Adult. Great Britain.
- c. Young. Weymouth.—From Col. Montagu's Collection.
- d. ?- Presented by Gen. T. Hardwicke.
- e. Adult. Niger Expedition.—Presented by Mrs. Heywood and Capt. Allen, R.N.
- f. Young. Niger Expedition.—Presented by Mrs. Heywood and Capt. Allen, R.N.
- The Black-Naped Tern. Sterna melanauchen, Temm. pl. col. 427. S. minuta, Horsf. Linn. Trans. XIII. 199.
- a. Java.-Presented by the Hon. East India Company.

The STERNA ——?

- a. South Island, Houtman's Abralhos. From Mr. Gould's Collection.
- b. c. Cape Upstart.—Presented by J. B. Jukes, Esq.

The STERNA -----?

- a. Male. Straits of Magellan.—Presented by the Admiralty.
- b. ----?-Presented by J. Gould, Esq.

- The Black-Headed Tern. Hydrochelidon nigra. Sterna nigra, Linn. S. N. 1. 227. S. leucoptera, Temm. S. fissipes, Pall.—Pl. enl. 333. S. nævia, Linn.—Pl. enl. 924. Rallus lariformis, Linn.?
- a. Adult. Italy.
- b.? Young. Gambia.—From Mr. Rendall's Collection.
- c. Italy.-From Mr. Argent's Collection.
- The Mustached Tern. Hydrochelidon hybrida. Sterna hybrida, Pall. S. leucopareia, Natt.
- a. India?-Presented by Gen. T. Hardwicke.
- The Black Tern. Hydrochelidon fissipes. Sterna fissipes, Linn. S. N. 1. 228. S. nævia, Br. S. nigra, Briss.—Pl. enl. 924.
- a. Adult, summer. Kent.
- b. Winter. Sussex.—From Col. Montagu's Collection. c.
- The Hoary Tern. Hydrochelidon grisea. Sterna grisea, Horsf. Linn. Trans. xIII. 199.
- a. Java.-Presented by the Hon. East India Company.
- The . Hydrochelidon ——?
- a. India.-From Mr. Warwick's Collection.
- The White Tern. Gygis candida, Wagl. Sterna candida, Forst. Gmel. S. N. 1. 607. S. alba, Sparr. Mus. Carls. 1. t. 11. Egg bird, Banks, Icon. ined. t. 33.
- a. ——?
 b. ——?—From Mr. Warwick's Collection.
- The Pelican-footed Tern. Pelecanopus pelecanoïdes, Wagl. Sterna pelecanoïdes, King, Nar. Voy. Austr. App.
- a. b. Australia.-Presented by Sir T. Mitchell.
- The Noddy Tern. Anous stolidus. Sterna stolida, Linn. S. N. 1. 227.—Pl. enl. 997. Gavia fusca, Br. A. niger, Steph.
- a. North America.-From Mr. Audubon's Collection.

- b. ?- Presented by Sir W. Burnett and Capt. Fitzrov, R.N.
- c. St. Nevis, West Indies .- Presented by W. Cottle, Esq. d. Coast of Mexico.-Presented by Mr. G. Barclay.
- e. Jamaica. From Mr. Leadbeater's Collection.

f. ---?

g. Africa.-Presented by Lieut. Friend, R.N. h.

. Anous ----? The

a. Male. South Island, Houtman's Abrolhos. - From Mr. Gould's Collection.

The SLENDER-BILLED ANOUS. Anous tenuirostris. Sterna tenuirostris, Temm. Pl. col. 202.

a. ---- ?-Presented by Capt. Lord Byron, R.N.

The BEARDED TERN. Anous inca. Sterna inca. Less. Voy. de la Coqu. Zool. t. 47.

a. b. Chili.-Presented by Capt. Lord Byron, R.N.

FAM. 5. PELECANIDÆ.

a. PLOTINE.

The WHITE-BELLIED DARTER. PLOTUS anhinga, Linn. S. N. I. 580.—Pl. enl. 960, 959.

a. Adult male. North America.

b. Adult male. North America.-Presented by Gen. T. Hardwicke.

c. Adult female. North America .- Presented by Gen. T. Hardwicke.

d. Young. North America.-Presented by Gen. T. Hardwicke.

The BLACK-BELLIED DARTER. PLOTUS melanogaster, Gmel. S. N. t. 580.

a. Male. China.-Presented by J. R. Reeves, Esq.

b. Female. India.-Presented by W. Elliott, Esq., of Wolflee.

d. Tenasserim Coast.-Presented by J. D. C. Packman, Esq.

- The Rufous-winged Darter. Plotus Levaillantii, Temm. pl. col. 380.—Pl. enl. 107.
- a. b. South Africa.—From the South African Museum.
- c. Young. South Africa.—From the South African Museum.
- d. Western Africa. Presented by Capt. Sabine, R.N.

e. ——?

The New Holland Darter. Plotus ——?

b. PHÆTONINÆ.

- The Common Tropic Bird. Phæton æthereus, Linn. S. N. 1, 219.—Pl. enl. 998.
- a. South Sea.
- The Red-Tailed Tropic Bird. Phæton phænicurus, Gmel. S. N. 1. 583.—Pl. enl. 979. P. erubescens, Banks, Icon. ined. t. 31.
- a. South of Australia.—Presented by Gen. T. Hardwicke.
- b. c. South of Australia.—Presented by the Linnean Society.
- The White Tropic Bird. Phæton candidus. Lepturus candidus, Briss. Orn. vi. t. 42. f. 2.—Pl. enl. 369.
- a. b. Adult. South Sea.
- c. Young. South Sea.

c. Pelecaninæ.

- The Common Gannet. Sula bassana, Briss. Pelecanus bassanus, Linn. S. N. 1. 217. P. maculatus, Gmel. S. alba, Temm.—Pl. enl. 278. 986. P. punctata, Sparr.
- a. Adult. Devonshire. From Col. Montagu's Collection.
- b. Adult. Great Britain.

- c. Adult. ?
- d. In change. Great Britain.
- e. Young. Devonshire. From Col. Montagu's Collection.
- f. Coast of Africa.—Presented by Rev. D. F. Morgan.
- g. Island of Ascension.—Presented by J. D. C. Packman, Esq.
- The Black-tailed Gannet. Sula Capensis, Licht. S. melanura, Temm. Man. d'Ornith. iv. 569. Gould's B. of Eur. t.
- a. Cape of Good Hope.
- The Red-footed Gannet. Sula rubripes, Gould. Proc. Zool. Soc. 1837. p. 156.
- a. Jamaica.—Presented by J. Gould, Esq.
- The Australian Gannet. Sula Australis, Gould. Proc. Zool. Soc. 1840. 177. Pelecanus serrator, Banks, Icon. ined. t. 30.
- a. New Zealand.—Presented by the New Zealand Company.
- Male. New Zealand (Antarctic Expedition).—Presented by the Admiralty.
- c. Bay of Islands, New Zealand (Antarctic Expedition).
 Presented by the Admiralty.
- d. Port Arthur, Van Diemen's Land.—Presented by J. B. Jukes, Esq.
- The Booby. Sula fiber. Pelecanus sula, Linn. S. N. 1. 218. Cat. Car. t. 87. P. plotus, Forst. Icon. ined. t. 108? Vieill. Gal. Ois. t. 277. P. fiber, Linn. Sula Brasiliensis, Spix. Av. Bras. t. 107.
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- b. St. Nevis, West Indies.—Presented by W. Cottle, Esq.
- c. Mindanao.-From Mr. Cuming's Collection.
- d. Straits of Magellan?-Presented by the Admiralty.

The . Sula ——?

- a. Coast of Peru.-Presented by the Rev. W. Hennah.
- b. Coast of Chili.-Presented by C. Crawley, Esq.
- c. ?- Presented by Capt. Sir E. Belcher, K.B.,

- The RED-FACED SHAG. PHALACROCORAX urile. Pelecanus urile, Gmel. S. N. 1. 575. Phal. pelagicus, Pall. Zoogr. II. 303. t. 76. Phal. bicristatus, Pall. Zoogr. II. 301, t. 75, f. 2.
- a. North-West Coast of America? (In very bad state.) -Presented by Capt. Sir E. Belcher, K.B., R.N.
- The Common Cormorant. Phalacrocorax carbo, Cuv. Pelecanus carbo, Linn. S. N. 1. 216.—Pl. enl. 927. Audub. B. of Amer. t. 266.
- a. Adult male. Devonshire. From Col. Montagu's Collection.
- b. Young female. Great Britain.
- c. Male. North Africa.—Presented by J. Burton, Esq. d. Young male? ———?
- The CHINESE SHAG. PHALACROCORAX Sinensis. Halieus leucogaster, Meyen, Nov. Acta, 1833. t. 22. Pelecanus Sinensis, Lath. Nat. Misc. t. 529.
- a. Male, middle age. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Young. Nepaul.—Presented by B. H. Hodgson.
- c. Young male. China.-Presented by J. R. Reeves, Esq.
- The Australian Shag. Phalacrocorax carboides, Gould, Proc. Zool, Soc. 1837, 156.
- a. New Zealand.-Presented by the New Zealand Company.
- The SHAG. PHALACROCORAX graculus, Cuv. Pelecanus graculus, Linn. S. N. 1. 217. nec Temm. Carbo cristatus, Temm.
- a. Adult male. Pembrokeshire.—From Col. Montagu's Collection.
- b. Adult male. Scotland.
- c. Female. Great Britain.
- d. Chick. Great Britain.

The WHITE SHAG. PHALACROCORAX albus.

- The Cape Shag. Phalacrocorax Capensis. Pelecanus Capensis, Spar. Mus. Carl. t. 61.
- a. South Africa?
- The Sulcated Billed Shag. Phalacrocorax sulcirostris. Carbo sulcirostris, Brandt. Bull. Acad. Imp. Petersb.

a. ——?

- The Brazilian Shag. Phalacrocorax Brazilianus. Procellaria Braziliana, Gmel. S. N. 1. 564. Halieus Brazilianus, Licht. Pl. enl. 974? Azara, 433. Spix, Av. Braz. 11. t. 106. Pelecanus vigua, Vieill. Phal. niger, King.
- a. Middle age. Brazil?—Presented by J. E. Gray, Esq.
 b. Middle age. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The Phalacrocorax ——?
 Halieus gracilis, Meyer, Nova Acta, 1833. t. ?
- a. Adult male. Chili.-From Mr. Bridges's Collection.

The . Phalacrocorax —— ?

- a. Young male. Murray Scrubs, South Australia.—Presented by His Excellency Capt. G. Grey.
- b. ---?
- The Double-crested Shag. Phalacrocorax dilophus. Hydrocorax dilophus, Vieill. N. Dict. H. N. viii. 85. Gal. d'Ois. t. 275. Carbo auritus, Less. Audub. B. of Amer. t. 257. Carbo Mexicanus, Brandt? P. floridanus, (middle age,) Audub. B. of Amer. t. 251. P. Townsendii, (young,) Audub. B. of Amer. t. 412.
- a. Adult. North America.
- b. Adult. South America.
- c. Young. St. Francista, California.—Presented by Mr. G. Barclay.
- The Crested Shag. Phalacrocorax cristatus. Pelecanus cristatus, Faber. Orn. Bor. nec Temm. Carbo graculus, Temm.
- a. ——?—From Mr. Leadbeater's Collection.

- The VIOLET SHAG. PHALACROCORAX violaceus. Pelecanus violaceus, Gmel. S. N. 1. 575. P. resplendens, Aud. B. of Amer. t. 422. f. 1.
- a. North-West Coast of America?—Presented by Capt. Sir E. Belcher, K.B., R.N.
- The Spotted Shag. Phalacrocorax punctatus. Pelecanus punctatus, Gmel. S. N. 1. 574. Forst. Icon. ined. t. 103. P. nævius, Gmel.
- a. New Zealand.—Presented by the New Zealand Company.
- b. New Zealand .- From Mr. Turner's Collection.
- SOUTH AMERICAN SHAG. PHALACROCORAX Gaimardi. Carbo Gaimardi, Garn. Voy. Coqu. Ois. t. 48. Phal. cirriger, King.
- a. Port St. Julian, South America.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. Peru.-Presented by the Rev. W. Hennah.
- c. South America.—Presented by the Admiralty.
- The Magellanic Shag. Phalacrocorax Magellanicus. Pelecanus Magellanicus, Gmel. S. N. 1. 576. Forst. Icon. ined. 105. Phalacrocorax erythrops, King.
- a. Straits of Magellan.—Presented by the Admiralty.
- b. Adult male. Berkeley Sound, East Falkland (Antarctic Expedition).—Presented by the Admiralty.
- c. Young. Berkeley Sound (Antarctic Expedition).— Presented by the Admiralty.
- The TUFTED SHAG. PHALACROCORAX cirrhatus. Pelecanus cirrhatus, Gmel. S. N. 1. 576. Phalacrocorax imperialis, King. Pel. carunculatus, Gmel. Forst. Icon. ined. 104. Phal. atriceps, King.?
- a. Straits of Magellan.-Presented by the Admiralty.
- Adult male. Falkland Island (Antarctic Expedition).
 Presented by the Admiralty.
- Female. Falkland Island (Antarctic Expedition).— Presented by the Admiralty.
- d. Male. (Antarctic Expedition). Presented by the Admiralty.

- e. Female. (Antarctic Expedition).-Presented by the Admiralty.
- f. Male. (Antarctic Expedition). Presented by the Admiralty.

g.? Young. Kerguelen's Land (Antarctic Expedition).-Presented by the Admiralty.

h. Female, in change. New Zealand (Antarctic Expedition).-Presented by the Admiralty.

i. Port St. Julian.-Presented by Sir W. Burnett and Capt. Fitzrov. R.N.

- The WHITE-THROATED SHAG. PHALACROCORAX albigula. Carbo albigula, Brandt. Bull. Sc. Ac. Petersb.
- a. Valparaiso.—Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- The PIED SHAG. PHALACROCORAX varius. Pelecanus varius, Gmel. S. N. 1. 576. P. pica, Forst. Icon. ined. t. 106. Carbo albiventer, Less.? Phal. hypoleucus. Gould's B. of Austr. t.
- a. Adult. New Zealand .- Presented by the New Zealand Company.

b. Bay of Islands, New Zealand (Antarctic Expedition). -Presented by the Admiralty.

- c. Young male. New Zealand (Antarctic Expedition). -Presented by the Admiralty.
- The White-Bellied Shag. Phalacrocorax leucogaster, Gould, Proc. Zool. Soc. 1837, 156. Gould's B. of Austr. t. . Carbo hypoleucus, Brandt. Bull. de l'Acad. de St. Petersb.
- a. In change. Van Diemen's Land .- From Mr. Gould's Collection.
- The PIED CORMORANT. PHALACROCORAX melanoleucus, Vieill. N. Dict. H. N. VIII. 88. Phal. flavirhynchus, Gould. Pelecanus dimidiatus, Cuv. Less. Gould's B. of Austr. t.
- a. Adult. Australia.-From Mr. Turner's Collection.

b. Young. Australia.

c. Adult. Celebes .- From the Leyden Collection.

d. Young. South Australia.-Presented by His Excellency Capt. G. Grey.

The SHORT-BILLED SHAG. PHALACROCORAX brevirostris. Gould, Proc. Zool. Soc. 1837. 26.

a. Adult. New Zealand .- Presented by the New Zealand Company.

b. Bay of Islands, New Zealand (Antarctic Expedition). -Presented by the Admiralty.

The

. PHALACROCORAX -----?

- a. Female. New Zealand (Antarctic Expedition).-Presented by the Admiralty.
- The DWARF SHAG. PHALACROCORAX pygmæus. Pelecanus pygmæus, Pall. Reise. 11. 712. 16. Carbo melanognathus, Brandt.? Gray, Ill. Ind. Zool. t. C. Javanicus, Horsf. P. niger, Vieill.
- a. Male adult. Nepaul.—Presented by B. H. Hodgson, Esq.
- b. Female adult. Nepaul.-Presented by B. H. Hodgson, Esq.
- c. d. Young. Nepaul.-Presented by B. H. Hodgson, Esq.
- e. Siam.—Presented by the Hon. East India Company.
- f. India.—Presented by Dr. Burn.

- The African Shag. Phalacrocorax Africanus. Pelecanus Africanus, Gmel. S. N. 1. 577. Carbo longicaudus, Swains. B. of W. Afr. 11. t. 31.
- a. Western Africa.-From Mr. Rendall's Collection.
- b. c. Adult. Western Africa.-Presented by Col. Sabine, R.A.
- d. Western Africa. From Mr. Rendall's Collection.
- e. Young. Western Africa.
- f. Western Africa.
- g. Female. Cape of Good Hope. From M. Verreaux' Collection.

The WHITE PELICAN. PELECANUS onocrotalus, Linn. S. N. I. 215.—Pl. enl. 87.

α.

- b. South Africa.-From the South African Museum.
- c. Nepaul.—Presented by B. H. Hodgson, Esq.
- The Hooded Pelican. Pelecanus mitratus, Licht. Abhandl. Akad. Wiss. Berl. 1839. 436. t. 3. f. 2.
- a. Moldavia. From Mr. Warwick's Collection.
- b.-d. Abyssinia.-From the Frankfort Museum.
- The Red-backed Pelican. Pelecanus rufescens, Gmel. S. N. 1. 571. Rüpp. Atlas, t. 21.
- a. b. Gambia .-- From Mr. Rendall's Collection.
- c. Africa?
- The New Holland Pelican. Pelecanus conspicillatus, Temm. pl. col. 276.
- a. Green's Island, Van Diemen's Land. From Mr. Gould's Collection.
- b. Port Essington.—Presented by Capt. W. Chambers, R.N.
- Molina's Pelican. Pelicanus Molinæ. Pelecanus thagus, Mol. Chili, p. 212?
- a. Chili.-Presented by Charles Crawley, Esq.
- The Brown Pelican. Pelecanus fuscus, Linn. S. N. 1. 215.—Pl. enl. 957. P. Carolinensis, Gmel. Audub. B. of Amer. t. 251. 421.
- a. North America.—Presented by H.R.H. the Duke of Sussex, K.G.
- b. North America.-From Mr. Audubon's Collection.
- The ROUGH-BILLED PELICAN. PELECANUS trachyrhynchus, Lath. Ind. Orn. 11. 884. P. erythrorhynchus, Gmel. P. Americanus, Audub. B. of Amer. t. 311. Lev. Mus. t. p. 209.
- a. North America. From Mr. Leadbeater's Collection.
- b. Cuyatraga River, United States.—Presented by Professor J. P. Kirtland.

- The Greater Frigate Pelican. Fregata aquila, Cuv. Pelecanus aquilus, Linn. N. S. 1. 216.—Pl. enl. 961. Spix. Av. Br. t. 105. Banks, Icon. ined. t. 28. P. leucocephalus et P. Palmerstoni, Gmel.
- a. b. Coast of Africa.—Presented by the Rev. D. F. Morgan.
- c. Adult. Coast of South America.
- d. Coast of North America.—Presented by H.R.H. the Duke of Sussex, K.G.
- e. Coast of North America.—From Mr. Audubon's Collection.

The FREGATA ----?

a. Male adult. Port Essington.—Presented by Capt. W. Chambers, R.N.

ADDITIONAL SPECIES

RECEIVED SINCE THE PRINTING OF THE CATALOGUE.

The . CARPOPHAGA ———?

a. Tenasserim.—Presented by J. D. C. Packman, Esq.

Forster's Fruit Pigeon. Carpophaga Forsteri. Columba Forsteri, Temm. Knip. et Prev. Pig.

- a. Celebes .- From the Leyden Museum.
- The Cinereous Fruit Pigeon. Carpophaga cineracea. Columba cineracea, Temm. pl. col. 563.
- a. Timor.-From the Leyden Museum.
- The Metallic Fruit Pigeon. Carpophaga metallica. Columba metallica, Temm. pl. col. 562.
- a. Copang, Timor.—Presented by J. B. Jukes, Esq.

- The White-bellied Turtle. Turtur albiventris. Turtur semitorquatus, Swains. B. of W. Afr. 11. 208.
- a. Western Africa.-From Mr. Warwick's Collection.
- The Great-billed Esacus. Esacus magnirostris. Œdicnemus magnirostris, Temm. pl. col. 387.
- a. Cape Upstart, Australia.—Presented by J. B. Jukes, Esq.
- The Auckland Island Duck. Nesonetta Aucklandica. Mcrgus Australis, Homb. et Jacq.?
- a. Auckland Island (Antarctic Expedition).—Presented by the Admiralty.

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LIST

OF THE

SPECIMENS OF BIRDS

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

By G. R. GRAY, F.L.S. &c.

PART IV.
COLUMBÆ.

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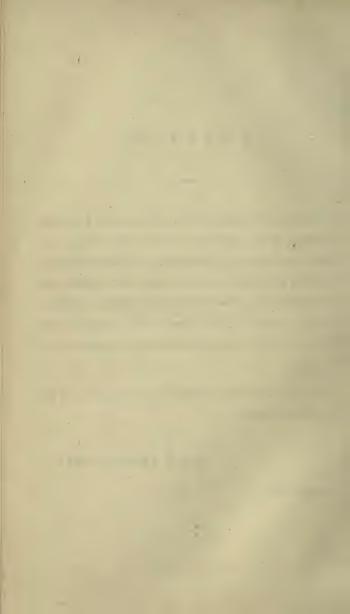
PREFACE.

THE object of the present List has been to give a complete Catalogue of the specimens of the Order Columbæ or Pigeons contained in the Collection of the British Museum, indicating the locality, and the source from whence each has been derived. With this view the different individuals of each contained in the Collection are indicated by the letters a, b, c, &c. following the name of the species and its synonyms.

The List of the Order Gallinæ is in progress and will be published shortly.

JOHN EDWARD GRAY.

April 12, 1856.



LIST OF BIRDS.

CLASS AVES.

ORDER IV. COLUMBÆ, Lath.

Passeres (pars), Linn. S. N. (1735).

Columbæ-Struthiones (pars), Lath. Ind. Orn. ii. p. (1790).

Gallinæ (pars), Cuv. (1795–1796).

Gallinæ (pars)—Alectrides (pars), Cuv. Anat. Comp. Tab. ii. (1799-1800).

Columbini—Inepti, Illig. Prod. Syst. Mam. et Av. p. 243 (1811). Columba, Temm. Man. d'Orn. (1815).

Columbini, Vieill. Anal. Syst. d'Orn. (1816).

Gallinacées (pars), Cuv. Règ. Anim. i. p. 454 (1817).

Columba—Inertes (pars), Temm. Man. d'Orn. (1820).

Rasores (pars), Vigors, Zool. Journ. ii. p. 392 (1826).

Fam. I. COLUMBIDÆ.

i. TRERONINÆ.

1. PTILONOPUS.

Ptilinopus, Swains. Zool. Journ. (1825) p. 473. Ptilonopus, Swains. Classif. of B. ii. p. 347 (1837). Ptilopus, Strickl. Ann. & Mag. N. H. (1841) p. 36. Ptilotreron, Pr. B. in litt. G. R. Gray, Cat. of Gen. &

Subgen. (1855) p. 97.

Kurukuru, Des Murs, Chenu, Ency. d'H. Nat. Ois. vi. p. 30. Kurutreron, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Thouarsitreron, Pr. B. Consp. Syst. Av. ii. p. 16 (1854). Jotreron, Pr. B. Consp. Syst. Av. ii. p. 24 (1854). Ramphiculus, Pr. B. Ann. des Sci. Nat. (1854) p. 139.

Jambotreron, Pr. B. in litt. G. R. Gray, Cat. of Gen. &

Subgen. (1855) p. 97.

Lamprotreron, Pr. B. Consp. Syst. Av. ii. p. 17 (1854). Leucotreron, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Cyanotreron, Pr. B. Consp. Syst. Av. ii. p. 23 (1854). Omeotreron, Pr. B. Consp. Syst. Av. ii. p. 27 (1854). Sylphidæna, Pr. B. in litt. G. R. Gray, Cat. of Gen. & Subgen. (1855) p. 97.

Sylphitreron, Verr. in Pr. B. Compt. Rend. (1855) p. Chrysæna, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Chryscena, Chryscenas, et Chrysotreron, Pr. B. Compt. Rend. (1855) p.

Erythroena et Erythrotreron, Pr. B. Compt. Rend. (1855)

Erythrolæma, Pr. B. in litt. G. R. Gray, Cat. of Gen. & Subgen. (1855) p. 98.

Furningus, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. p. 32.

Funingus, Pr. B. Consp. Syst. Av. ii. p. 29 (1854). Alectrænas, Pr. B. Ann. des Sci. Nat. (1854) p. 139.

Alectroenas, G. R. Gray, List of Gen. of B. (1840) p. 58. Alectroronas, Agass. Chlamydæna, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Trygon (pars) et Ianthoenas (pars), Reichenb. Syst. Av. pp. xxv, xxvi, 1853.

a. PTILONOPUS.

1. PTILONOPUS SWAINSONI. Swainson's Fruit Pigeon.

Columba purpurata (pars), Temm. Pig. p. 282? Columba purpurata, Jard. & Selby, Illustr. Orn. pl. 70. Ptilinopus purpuratus, var. regina, Swains. Zool. Journ. i. p. 474. Ptilonopus Swainsoni, Gould, B. of Austr. pl. 55. Columba roseicapilla (pars), Less. Tr. Orn. p. 472. Columba porphyracea (pars), Temm. Linn. Trans. xiii. p. 131.

Ptilinopus fasciatus (pars), Peale, Zool. U.S. Expl. Exp. viii. p. 194.

Trygon (Ptilinopus) Swainsoni, Reichenb. Syst. Av. p. xxvi. Ptilopus Swainsoni, Pr. B. Consp. Gen. Av. ii. p. 19.

- a. New South Wales. From Mr. Warwick's Collection. b. Australia. Presented by the Rev. Augustus Strong.
- c. Howick's Group. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq.

d. Cape York. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Eso.

2. PTILONOPUS EWINGII. Ewing's Fruit Pigeon.

Ptilonopus Ewingii, Gould, Proc. Zool. Soc. (1842) p. 19. Trygon (Ptilinopus) Ewingii, Reichenb. Syst. Av. p. xxvi. Ptilopus Ewingii, Pr. B. Consp. Gen. Av. ii. p. 20. Gould, B. of Austr. pl. 56.

- a, b. Port Essington, N. Australia. Presented by Capt. W. Chambers, R.N.
- c. Port Essington. Presented by Dr. Sibbald, R.N.

3. PTILONOPUS FLAVOCOLLIS. The yellow-throated Fruit Pigeon.

Ptilonopus flavocollis, G. R. Gray, MSS. Columba purpurata (pars), Temm. Pig. i. p. 283? Columba porphyrea (porphyracea), Wagl. Syst. Av. Col. sp. 31? Ptilopus flavicollis, Pr. B. Consp. Gen. Av. ii. p. 20.

a. Timor. From the Leyden Museum.

4. PTILONOPUS PORPHYRACEUS. The green-bellied Pigeon.

Columba purpurata, p., Lath., Wagl. Syst. Av. Col. sp. 30; id. Isis (1829) p. 742.

Columba purpurata, var., Temm. Pig. t. 35.

Columba purpurata, Temm. Pig. Ind. p. 474.

Columba porphyracea, Temm. Linn. Trans. xiii. p. 131.

Columba porphyracea (pars), Forst. Icon. Ined. t. 141.

? Columba Forsteri, Desm.

Ptilinopus purpuratus, Swains. Zool. Journ. i. p. 475.

Trygon (Ptilinopus) purpuratus, Reichenb. Syst. Av. p. xxvi? Trygon (Ptilinopus) porphyreus, Reichenb. Syst. Av. p. xxvi. Ptilopus porphyraceus, Pr. B. Consp. Gen. Av. ii. p. 21.

a. - ? Presented by E. Wilson, Esq.

5. PTILONOPUS PURPUREOCINCTUS. The purple-banded Pigeon.

Ptilonopus purpureocinctus, G. R. Gray, Proc. Z. S. (1853) p. Columba roseicapilla, Less. Tr. d'Orn. i. p. 472? Ptilopus roseicapillus, Pr. B. Consp. Gen. Av. ii. p. 21? Ptilopus Mercieri, Pr. B. Compt. Rend. (1855) p.

a. ——? Presented by Major-Gen. Hardwicke.

6. PTILONOPUS MARIÆ. Marie's Fruit Pigeon.

Ptilonopus ———?, G. R. Gray, Gen. of B. iii. App. p. 23. Ptilonope de Marie, Homb. & Jacq. Voy. au Pole Sud, t. 29. f. 2. Ptilonopus Perousii, Peale, Zool. U. S. Expl. Exp. viii. p. 195. pl. 54.

Columba Kurukuru superba, Homb. & Jacq. Ann. des Sci. Nat.

xvi. p. 316.

Trygon (Ptilinopus) Mariæ, Reichenb. Syst. Av. p. xxvi. Ptilopus Mariæ, Pr. B. Consp. Gen. Av. ii. p. 22.

- a. Navigator's Islands. Presented by the Rev. J. B. Stair.
- 7. PTILONOPUS FASCIATUS. The banded Fruit Pigeon.

Ptilinopus fasciatus, Peale, Zool. U.S. Expl. Exp. viii. p. 193. pl. 53.

Kurukuru samoensis, Flor. Prev. Zool. de la Vénus, p. 247? Ptilopus apicalis, Pr. B. Consp. Gen. Av. ii. p.

- a. Navigator's Islands. (A young bird?) Presented by the Rev. J. B. Stair.
 - 8. PTILONOPUS GREYII. Grey's Fruit Pigeon.

Ptilonopus Greyii, G. R. Gray, MSS. Ptilopus purpuratus, Pr. B. Consp. Gen. Av. ii. p. 19?

a, b. Loyalty Islands. Presented by his Excellency Sir George Grey, K.C.B.

c. Isle of Pines. From the Voyage of H.M.S. Rattlesnake. collected by J. McGillivray, Esq.

b. Kurutreron.

9. PTILONOPUS PURPURATUS. The purple-crowned Pigeon. Columba purpurata, Gmel. S. N. i. p. 784. Columba Oopa, Wagl. Isis (1829) p. 742.

Columbe de Taïti, Neboux, Rev. de Zool. (1840) p. 289. Columba kurukuru, var. taïtensis, Less. Voy. de la Coqu. i. p. 297. Kurukuru Du Petithouarsii, Voy. de la Vénus, pl. 7. Ptilinopus furcatus, Peale, U.S. Expl. Exp. viii. p. 191. Ptilinopus Nebouxi, Des Murs, Pr. B. Trycon (Ptilinopus) taitensis. Reichenh. Sust. Av. p. xxvi.

Trygon (Ptilinopus) taitensis, Reichenb. Syst. Av. p. xxvi. Kurutreron oopa, Pr. B. Consp. Gen. Av. ii. p. 26.

- a. Tahiti. Presented by M. E. Verreaux.
 b. ——? From Mr. Turner's Collection.
- 10. PTILONOPUS CHRYSOGASTER. The golden-bellied Fruit Pigeon.

Ptilonopus chrysogaster, G. R. Gray, Proc. Z. S. (1853) p. Kurutreron chrysogastra, Pr. B. Consp. Gen. Av. ii. p. 26.

a. Tahiti? From MM. Verreaux's Collection.

b. Tongatabou. From MM. Verreaux's Collection.

c. THOUARSITRERON.

11. PTILONOPUS DUPETITHOUARSII. Marquesas' Fruit Pigeon.

Columba DuPetithouarsii, Neboux, Rev. Zool. (1840) p. 289. Ptilonopus Æmiliæ, Less. Desc. Mam. et Ois. (1847) p. 209. Ptilonope de Petit Thouars, Voy. au Pole Sud, t. 29. f. 1. Ptilonopus DuPetithouarsii, G. R. Gray, Gen. of B. iii. App. p. 23.

Columba Kurukuru purpuroleucocephalis, Homb. & Jacq. Ann.

des Sci. Nat. xvi. p. 316.

Ptilonopus leucocephalus, G. R. Gray, List of Gallinæ B.M. p. 2.
Trygon (Ptilinopus) Du Petit Thouarsii, Reichenb. Syst. Av. p. xxvi.

Thouarsitreron leucocephala, Pr. B. Consp. Gen. Av. ii. p. 16.

a. Marquesas' Islands. From Mr. Gould's Collection.

b. ——? From Mr. Turner's Collection.

c. ---? Presented by Capt. Sir E. Belcher, C.B., R.N.

12. PTILONOPUS XANTHOGASTER. The white-crowned Fruit Pigeon.

Columba xanthogaster, Wagl. Syst. Av. Col. sp. 29. Ptilonopus purpuratus, ? Steph. Gen. Zool. xiv. 1. p. 277. Columba purpurata Q, Temm.

Columba diademata, Temm. Pl. Col. 254. Ptilonopus flavigaster, Swains. Class. of B. ii, p. 347. Ptilonopus xanthogaster, G. R. Gray, Gen. of B. ii. p. 466. Trygon (Ptilinopus) diadematus, Reichenb. Syst. Av. p. xxvi. Thouarsitreron diademata, Pr. B. Consp. Gen. Av. ii. p. 16.

a. Mariana Islands. Presented by E. Wilson, Esq.

d. JOTRERON.

13. PTILONOPUS VIRIDIS. The green Pigeon.

Columba viridis, Linn. S. N. i. p. 283. Ptilinopus viridis, Swains. Zool. Journ. i. p. 473. Trygon (Ptilinopus) viridis, Reichenb. Syst. Av. p. xxvi. Jotreron viridis, Pr. B. Consp. Gen. Av. ii. p. 24. Pl. Enl. 142; Mag. de Zool. (1836) t. 76; Knip & Prev.

Pig. t. 17.

a. Amboyna. Presented by E. Wilson, Esq.

14. PTILONOPUS EUGENIÆ. Eugénie's Pigeon.

Ptilonopus (Jotreron) Eugeniæ, Gould, Proc. Z. S. (1855) p. a. Solomon Island. Presented by J. Gould, Esq.

15. PTILONOPUS MELANOCEPHALUS. The black-capped Pigeon.

Columba melanocephala, Gmel. S. N. i. p. 781. Ptilonopus melanocephalus, Steph. Gen. Zool. xiv. 1. p. 279. Trygon (Ptilinopus) melanocephalus, Reichenb. Syst. Av. p. xxvi. Jotreron melanocephala, Pr. B. Consp. Gen. Av. ii. p. 24.

Pl. Enl. 214; Penn. Ind. Zool. pl. 7; Temm. Pig. t. 30.

a, b. Java. From Baron Laugier's Collection.

c. Java. Presented by the Hon. East India Company. d. Indian Archipelago. Presented by Capt. Sir E. Belcher,

C.B., R.N.

16. PTILONOPUS STROPHIUM. The white-banded Pigeon.

Columba Rivolii, Knip & Prev. Pig. t. 57? Ptilonopus Strophium, Gould, Jard. Contr. of Orn. (1850) p. 105. fig. on p. 102. Trygon (Ptilinopus) strophium, Reichenb. Syst. Av. p. xxvi.

Jotreron Rivolii (pars), Pr. B. Consp. Gen. Av. ii. p. 25. Des Murs, Iconogr. Orn. t. 4.

a. Louisiade Archipelago. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq.

b. Louisiade Archipelago. From M. Verreaux's Collection.

e. Ramphiculus.

17. PTILONOPUS OCCIPITALIS. The occipital Pigeon.

Ptilonopus occipitalis, G. R. Gray, List of Gallinæ B.M. p. 1. Trygon (Ptilinopus) occipitalis, Reichenb. Syst. Av. p. xxvi. Ramphiculus occipitalis, Pr. B. Consp. Gen. Av. ii. p. 17.

G. R. Gray & Mitch. Gen. of B. ii. p. 467. pl. 118.

a, b. Philippine Islands, males. From Mr. Cuming's Collection.

Philippine Islands, female. From Mr. Cuming's Collection.

18. PTILONOPUS JAMBU. The Jamboo Pigeon.

Columba jambu, Gmel. S. N. i. p. 784.
Columba jambos, Lath. Ind. Orn. ii. p. 598.
Ptilonopus jambu, G. R. Gray, List of Gallinæ B.M. p. 2.
Trygon (Ptilinopus) Jamboo, Reichenb. Syst. Av. p. xxvi.
Ramphiculus jambu, Pr. B. Compt. Rend. (1855) p.
Jambotreron Jambu, Pr. B. Consp. Gen. Av. ii. p. 17.
Temm. Pig. t. 27, 28.

a, b. Indian Archipelago.

c. Indian Archipelago. From Mr. Tucker's Collection.
d. Singapore? Presented by the Earl of Ellenborough.

f. LAMPROTRERON.

19. PTILONOPUS SUPERBUS. Temminck's Pigeon,

Columba superba, Temm. Pig. t. 33.
Ptilonopus superbus, Steph. Gen. Zool. xiv. 1. p. 279.
Trygon (Ptilinopus) superbus, Reichenb. Syst. Av. p. xxvi.
Lamprotreron superba, Pr. B. Consp. Gen. Av. ii. p. 18.
Gould, B. of Austr. pl. 57; Knip & Prev. Pig. t. 42.

a. Amboyna. From the Leyden Museum.

b. Amboyna. Presented by Capt. Sir E. Belcher, C.B., R.N. c, d. Australia. Presented by the Earl of Derby, K.G.

20. PTILONOPUS HOLOSERICEUS. The Vlouvlou Pigeon.

Columba holosericea, Temm. Pig. t. 32. Ptilonopus holosericeus, G. R. Gray, Gen. of B. ii. p. 467. Trygon (Ptilinopus) holosericeus, Reichenb. Syst. Av. p. xxvi. Lamprotreron holosericeus, Pr. B. Consp. Gen. Av. ii. p.

- a. Isle of Pines. From the Voyage of H.M.S. Herald. collected by J. McGillivray, Esq.
- 21. PTILONOPUS ROSEICOLLIS. The rose-necked Pigeon.

Columba porphyrea, Reinw. Pl. Col. 106. Columba roseicollis, Wagl. Syst. Av. Col. sp. 27. Ptilinopus porphyreus, Swains. Zool. Journ. i. p. 473. Ptilonopus erythrocephalus, Swains. Class. of B. ii. p. 347. Ptilonopus roseicollis, G. R. Gray, List of Galline B.M. p. 1. Trygon (Ptilinopus) roseicollis, Reichenb. Syst. Av. p. xxvi. Lamprotreron porphyrea, Pr. B. Consp. Gen. Av. ii. p. 18. Knip & Prev. Pig. t. 4.

a, b. Timor.c. Sumatra.From the Leyden Museum.From Baron Laugier's Collection.

d. Indian Archipelago. Presented by W. Elliot, Esq., of Wolflee.

g. LEUCOTRERON.

22. PTILONOPUS CINCTUS. The belted Pigeon.

Columba cincta, Temm. Pig. t. 23. Ptilonopus cinctus, G. R. Gray, List of Galline B.M. p. 2. Trygon (Ptilinopus) cinctus, Reichenb. Syst. Av. p. xxvi. Leucotreron cineta, Pr. B. Consp. Gen. Av. ii. p. 15.

a. Indian Archipelago. From the Levden Museum.

h. CYANOTRERON.

23. PTILONOPUS CYANOVIRENS. The spot-headed Fruit Pigeon.

Columba evanovirens, Less. Voy. de la Coqu. Ois. t. 42. f. 1 3. Ptilinopus cyanovirens, Selby, Nat. Libr. v. p. 109. pl. 5. Ptilonopus leucogaster, Swains. Class. of B. ii. p. 347.

Trygon (Ptilinopus) cyanovirens, Reichenb. Syst. Av. p. xxvi. Cyanotreron cyanovirens, Pr. B. Consp. Gen. Av. ii. p. 23.

Knip & Prev. Pig. t. 9.

Knip & Prev. Pig. t. 9.

a. Red Wallis' Island. Presented by the Earl of Derby, K.G.

i. ERYTHRŒNA.

24. PTILONOPUS PULCHERRIMUS. The red-crowned Pigeon.

Columba pulcherrima, Scop. Del. Flor. et Faun. Insubr. p. 94.

Columba rubricapilla, Gmel. S. N. i. p. 784.

Ptilonopus pulcherrimus, G. R. Gray, List of Gallinæ B.M. p. 1. Carpophaga (Ianthoenas) rubricapilla, Reichenb. Syst. Av. p. xxv. Erythræna (vel Erythrotreron vel Erythrolæma) pulcherrima, Pr. B. Consp. Gen. Av. ii. p. 30.

Sonn. Voy. N. Guin. t. 67; Temm. Pig. t. 20.

* a. Island of Panay. Presented by Mrs. Thomas Bell.

j. FURNINGUS.

25. PTILONOPUS MADAGASCARIENSIS. The Madagascar Pigeon.

Columba madagascariensis, Linn. S. N. i. p. 283; Briss. Orn. i. p. 140. t. 14. f. 1.

Columba phænicura, Waql. Syst. Av. Col. sp. 23.

Carpophaga? madagascariensis, G. R. Gray, Gen. of B. ii. p. 469. Ptilonopus madagascariensis, G. R. Gray, Gen. of B. iii. App. p. 23.

Carpophaga (Alectroenas) madagascariensis, Reichenb. Syst. Av.

Funingus madagascariensis, Pr. B. Consp. Gen. Av. ii. p. 29. Pl. Enl. 11; Temm. Pig. t. 17; Levaill. Ois. d'Afr. t. 266.

a. South Africa. Presented by E. Wilson, Esq.

2. TRERON.

Treron, Vieill. Analyse, p. 49 (1816). Vinago, Cuv. Règ. Anim.i. p. 457 (1817). Columba, Wagl. Syst. Av. (1827). Toria, Hodgs. As. Res. (1836) xix. p. 164. Romeris, Hodgs, Journ. A. S. B. (1841) p. Osmotreron, Pr. B. Consp. Syst. Av. ii. p. 12 (1854). Butreron, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Crocopus, Pr. B. Consp. Syst. Av. ii. p. 11 (1854). Phalacrotreron, Pr. B. Consp. Syst. Av. ii. p. 6 (1854). Vinago, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Sphenocercus, G.R. Gray, List of Gen. of B. (1840) p. 57. Sphenurus, Swains. Classif. of B. ii. p. 348 (1837). Sphenæna, Pr. B. Ann. des Sci. Nat. (1854) p. 139. Sphenœna, Sphenotreron et Sphenocercus, Pr. B. Compt. Rend. (1855) p. Trygon, Reichenb. Syst. Av. p. xxvi.

a. TRERON.

1. TRERON AROMATICA. The aromatic Pigeon.

Columba aromatica, Gmel. S. N. i. p. 778; Briss. Orn. i. p. 145. t. 10, f. 2.

Treron aromatica, G. R. Gray, List of Gen. of B. (1840) p. 57. Vinago aromatica, Cuv. Règ. An. (1817) p. 457. Treron (Toria) aromatica, Bl. Cat. of B. p. 228.

Trygon (Treron) aromatica, Reichenb. Syst. Av. p. xxvi. Treron axillaris, G. R. Gray, MSS.; Pr. B. Compt. Rend. (1855)

Osmotreron axillaris, Pr. B. Consp. Gen. Av. ii. p. 13. Pl. Enl. 163!

- a. ——? Presented by Capt. Sir E. Belcher, C.B., R.N. b. Philippine Islands. From Mr. Cuming's Collection.
 - 2. TRERON GRISEICAUDA. The grey-tailed Pigeon.

Treron griseicauda, G. R. Gray, MSS. Treron aromatica, Pr. B. Consp. Gen. Av. ii. p. 10.

a. — ? From Mr. Argent's Collection.

b. Toria.

3. Treron nipalensis. The Nepal aromatic Pigeon.

Toria nipalensis, Hodgs. As. Res. xix. p. 164. Treron nipalensis, Bl. Drafts Fauna Ind. Col. p. 2.

Pr. B. Consp. Gen. Av. ii. p. 10. Treron aromatica, Hodgs. List of An. & Birds B.M. p. 121. Treron (Toria) aromatica, var., Bl. Cat. p. 228. Romeris (Toria) aromatica, Hodgs. Gray, Zool. Misc. p. 85.

a. Nepal. Presented by B. H. Hodgson, Esq.

c. OSMOTRERON.

4. TRERON MALABARICA. The Malabar Pigeon.

Columba aromatica, Temm. Pig. t. 5?

3 Vinago aromatica, Jerd. Madr. Journ. xii. p. 13.

2 Vinago affinis, Jerd. Madr. Journ. xii. p. 13.

Vinago malabarica, Jerd. Illustr. Ind. Orn. p.

Treron malabarica, Bl. Drafts Fauna Ind. Col. p. 8.

Osmotreron malabarica, Pr. B. Consp. Gen. Av. ii. p. 13?

a. Malabar. Presented by Mrs. Spinkes.
b, c. Singapore. From Mr. Warwick's Collection.
d, e. Madras. Presented by the Rev. B. Baber.

5. TRERON POMPADORA. The Pompadour Pigeon.

Columba pompadora, Gmel. S. N. i. p. 775.
Columba aromatica, var. b, Temm. Pig. Ind. p. 442.
Columba phænicoptera (pars), Wagl. Syst. Åv. Col. sp. 1.
Treron St. Thomæ (pars), G. R. Gray, Gen. of B. ii. p. 467.
Osmotreron pompadora, Pr. B. Consp. Gen. Av. ii. p. 14.
Brown, Zool. Illustr. pl. 19.

- a, b. Ceylon. From Mr. Cuming's Collection.
- 6. Treron fulvicollis. The fulvous-necked Pigeon.

Columba aromatica, var. d, Temm. Pig. 16.
Columba cinnamomea, Temm. Pl. Col.
Columba fulvicollis, Wagl. Syst. Av. Col. sp. 8.
Treron fulvicollis, G. R. Gray, List of Gallinæ B.M. p. 3.
Treron tenuirostre, Eyton, Ann. & Mag. Nat. Hist. xvi. p. 230.
Trygon (Treron) fulvicollis, Reichenb. Syst. Av. p. xxvi.
Osmotreron fulvicollis, Pr. B. Consp. Gen. Av. ii. p. 14.

- a. Borneo. From the Leyden Museum.b. Malacca. Presented by Major Charlton.
 - 7. TRERON OLAX. The odoriferous Pigeon.

Columba olax, Temm. Pl. Col. 241. Treron olax, Steph. Gen. Zool. xiv. 1. p. 273. Vinago olax, Cuv. Règ. An. (1829) i. p. 492. Trygon (Treron) olax, Reichenb. Syst. Av. p. xxvi. Osmotreron olax, Pr. B. Consp. Gen. Av. ii. p. 15. Knip & Prev. Pig. t. 12.

a. Indian Archipelago.

b. Indian Archipelago. From Mr. Warwick's Collection.

8. TRERON PSITTACEA. The psittaceous Pigeon.

Columba psittacea, Temm. Pig. t. 4. Columba psittacina, Wagl. Syst. Av. Col. sp. 4. Vinago psittacea, Steph. Gen. Zool. xi. 1. p. 112. Treron psittacea, Steph. l. c. xiv. 1. p. 274; Pr. B. Consp. Gen. Av. ii. p. 10. Trygon (Treron) psittacea, Reichenb. Syst. Av. p. xxvi.

a. Timor. From the Leyden Museum. b, c. Copang Timor. Presented by J. B. Jukes, Esq.

9. TRERON VIRIDIS. The Parrot Pigeon.

Columba viridis, Scop. Del. Flor. et Faun. Insubr. p. 94.
Sonn. Voy. N. Guin. t. 64, 65.
Columba vernans, Gmel. S. N. i. p. 789; Briss. Orn. i. p. 143.
t. 11. f. 1.

Columba vernans (pars), Temm. Pig. Ind. p. 443. Vinago vernans, Cuv. Règ. An. (1817) i. p. 457. Treron vernans, Steph. Gen. Zool. xiv. 1. p. 274. Treron viridis, Bl. Cat. of B. p. 229.

Treron viridis, Bt. Cat. of B. p. 229. Trygon (Treron) vernans, Reichenb. Syst. Av. p. xxvi.

Osmotreron vernans, Receneur. Syst. Av. p. xxvi.
Osmotreron vernans, Pr. B. Consp. Gen. Av. ii. p. 12.
Columba purpurea, Gmel. S. N. i. p. 784; Brown, Ill. pl. 18.
Treron purpurea, G. R. Gray, Gen. of B. iii. App. p. 23.

Pl. Enl. 138?

a, b. Philippine Islands. From Mr. Cuming's Collection.

c. Java. Presented by J. Inskipp, Esq.

d. Sumatra. Presented by the Hon. East India Company.

e. Singapore.

f. Indian Archipelago. Presented by Mr. Nightingale.g. Tenasserim. Presented by J. D. C. Packman, Esq.

10. TRERON BICINCTA. The double-banded Pigeon.

Columba vernans, Temm. Pig. t. 10, 11. Columba vernans (pars), Wagl. Syst. Av. Col. sp. 9. Vinago bicincta, Jerd. Madr. Journ. xii. p. 13. Vinago unicolor, Jerd. Madr. Journ. xii. p. 14. Treron bicincta, Bl. Cat. of B. p. 229.
Treron vernans (pars), G. R. Gray, Gen. of B. ii. p. 467.
Trygon (Treron) bicincta, Reichenb. Syst. Av. p. xxvi.
Columba vernans, var., Less.
Treron multicolor, Reichenb. Icon. t. 148. f. 1342.

Osmotreron bicincta, Pr. B. Consp. Gen. Av. ii. p. 12. Jerd. Illustr. Ind. Orn. pl. 21.

a, b. Madras. Presented by the Rev. B. Baber. c, d. Madras. Presented by J. C. Jerdon, Esq.

d. Butreron.

11. TRERON CAPELLEI. Capelle's Pigeon.

Columba Capellei, Temm. Pl. Col. 143.
Columba gigantea, Raffl.
Vinago gigantea, Vig. Zool. App. Mem. Sir S. Raffles, p. 674.
Treron Capellei, Steph. Gen. Zool. xiv. 1. p. 276. pl. 32.
Treron magnirostris, Strickl. Ann. & Mag. N. H. (1844) p. 115.
Vinago Capellei, Cuv. Règ. An. (1829) i. p. 492.
Treron (Toria) Capellei, Bl. Cat. of B. p. 228.
Trygon (Treron) Capellei, Reichenb. Syst. Av. p. xxvi.
Butreron Capelli, Pr. B. Consp. Gen. Av. ii. p. 9.
Knip & Prev. Pig. t. 38.

a. Indian Archipelago. From Mr. Cuming's Collection.
 b. c. Indian Archipelago. Presented by Capt. Sir E. Belcher, C.B., R.N.

e. CROCOPUS.

12. TRERON PHŒNICOPTERUS. The purple-shouldered Pigeon.

Columba St. Thomæ, Gmel. S. N. p. 778?
Columba phœnicoptera, Lath. Ind. Orn. ii. p. 597.
Columba militaris, Temm. Pig. t. 1.
Columba Hardwickii, Gray in Griff. An. Kingd. viii. p. 291. pl. .
Vinago militaris, Steph. Gen. Zool. xi. p. 109.
Treron militaris, Steph. Gen. Zool. xiv. 1. p. 274.
Treron phænicoptera, Bl. Cat. of B. p. 229.
Treron St. Thomæ, G. R. Gray, List of Gallinæ B.M. p. 2.

Trygon (Treron) St. Thoma, Reichenb. Syst. Av. p. xxvi. Crocopus phænicopterus, Pr. B. Consp. Gen. Av. ii. p. 11.

Gould, Cent. of B. pl. 58.

a-c. Nepal. Presented by B. H. Hodgson, Esq.

13. TRERON CHLORIGASTER. The yellow-bellied Pigeon.

Treron Jerdoni, Strickl. Ann. & Mag. N. H. (1844) p. 167. Treron chlorigaster, Bl. Journ. A. S. B. (1843) xii. p. 167; xiv. p. 850.

Vinago militaris?, Jerd. Madr. Journ. xii. p. 12. Crocopus chlorogaster, Pr. B. Consp. Gen. Av. ii. p.

a. India. Presented by J. C. Jerdon, Esq.

b, c. Behar. Presented by B. H. Hodgson, Esq.

d. Malabar. Presented by Mrs. Spinkes.e. India. From Mr. Warwick's Collection.

f, g. Madras. Presented by the Rev. B. Baber.

f. PHALACROTRERON.

14. TRERON CALVA. The bald Pigeon.

Columba calva, Temm. Pig. t. 7.
Vinago calva, Cuv. Règ. An. (1817) p. 492.
Treron? calva, Steph. Gen. Zool. xiv. 1. p. 273.
Treron calva, G. R. Gray, Gen. of B. ii. p. 467.
Trygon (Treron) calva, Reichenb. Syst. Av. p. xxvi.
Phalacrotreron calva, Pr. B. Consp. Gen. Av. ii. p. 6.
Vinago australis, Jard. & Selby, Illustr. Orn. pl. 81.
Vinago pityriopsis, Verr. Rev. et Mag. Zool. (1854) p.

a. West Africa. Presented by Col. Sabine, R.A.

Gaboon. c. West Africa. From M. Verreaux's Collection.

15. TRERON DELALANDII. Delaland's Pigeon.

Phalacrotreron Delalandii, Pr. B. Consp. Gen. Av. ii. p. 6. Treron calva, Verr. Rev. et Mag. Zool. (1852) p. 423. Treron nudirostris, Licht.

a, b. Cape of Good Hope. Presented by the Earl of Derby.

c. South Africa. From M. Verreaux's Collection.

16. TRERON NUDIROSTRIS. The naked-billed Pigeon.

Vinago nudirostris, Swains. B. of W. Afr. ii. p. 205. Treron nudirostris, Reichenb. Phalacrotreron nudirostris, Pr. B. Consp. Gen. Av. ii. p. 6.

a. West Africa. From M. Verreaux's Collection.

17. TRERON ABYSSINICA. The Waalia Pigeon.

Columba Abyssinica, Lath. Ind. Orn. Suppl. p. 60. Columba humeralis, Wagl. Syst. Av. Col. sp. 2. Columba Waalia, Rüpp, Vinago Abyssinica, Cuv. Règ. Anim. (1817) i. p. 457. Treron Abyssinica, G. R. Gray, List of Gallinæ B.M. p. 3. Trygon (Treron) Abyssinica, Reichenb. Syst. Av. p. xxvi. Phalacrotreron abyssinicus, Pr. B. Consp. Gen. Av. ii. p. 7.

Temm. Pig. t. 8, 9; Levaill. Ois. de l'Afr. t. 276, 277.

a. W. Africa. Presented by Col. Sabine, R.A.

g. Sphenocercus.

18. TRERON SPHENURA. The wedge-tailed Pigeon.

Vinago sphenura, Vigors, P. Z. S. (1831) p. 173.
Treron sphenura, G. R. Gray, List of Gallinæ B.M. p. 4.
Trygon (Treron) sphenurus, Reichenb. Syst. Av. p. xxvi.
Ptilonopus macronotus, Hodgs., Gray, Zool. Misc. p. 85.
Treron (Sphenocircus) cantillans, Bl. Cat. of B. p. 230.
Vinago cantillans, Bl. Journ. As. Soc. Beng. xii. p. 166.
Ptilonopus Turturoïdes, Hodgs. l. c. p. 85.
Sphenocercus sphenurus, Pr. B. Consp. Gen. Av. ii. p. 8.

Gould, Cent. of B. pl. 57; Knip & Prev. Pig. t. 49.

a. Himalayan Mountains. Presented by J. Gould, Esq.
 b—e. Nepal. Presented by B. H. Hodgson, Esq.

 f. Young. Northern India. Presented by H. Drummond, Esq.
 g. Nepal (V. cantillans). Presented by B. H. Hodgson,

Esq. (V. cantitums). Fresented by B. H. Hodgson,
Esq.
k i Napol (P turturoides). Presented by R. H. Hodgson

h, i. Nepal (P. turturoides). Presented by B. H. Hodgson, Esq.

19. TRERON SIEBOLDII. The white-booted Pigeon.

Columba Sieboldii, Temm. Pl. Col. 549. Treron Sieboldii, G. R. Gray, List of Gallinæ B.M. p. 4. Trygon (Treron) Sieboldii, Reichenb. Syst. Av. p. xxvi. Sphenocercus Sieboldi, Pr. B. Consp. Gen. Av. ii. p. 9. Knip & Prev. Pig. t. 10.

a, b. Japan. From the Leyden Museum.

20. TRERON KORTHALSII. Korthals' Pigeon.

Columba sphenura, Temm. Columba Korthalsii, Temm.

Treron Korthalsii, G. R. Gray, List of Gallinæ B.M. p. 4. Sphenocercus Korthalsi, Pr. B. Consp. Gen. Av. ii. p. 9.

a, b. Sumatra. From the Leyden Museum.

21. TRERON APICAUDA. The pointed-tailed Pigeon.

Vinago apicauda, Hodgs. MSS.
Treron apicauda, G. R. Gray, List of Gallinæ B.M. p. 4.
Vinago sphenura, Hodgs., Gray, Zool. Mise. p. 85.
Treron (Sphenocercus) apicauda, Bl. Cat. of B. p. 230.
Sphenocercus apicaudus, Pr. B. Consp. Gen. Av. ii. p. 8.

a-e. Nepal. Presented by B. H. Hodgson, Esq.

ii. Columbinæ.

1. CARPOPHAGA.

Muscadivores, Less. Tr. d'Orn. p. 468 (1831). Carpophaga, Selby, Nat. Libr. v. p. 112 (1835). Globicera, Pr. B. Consp. Syst. Av. ii. p. 30 (1854). Ducula, Hodgs. As. Res. (1836) xix. p. 162. Rinopus, *Hodgs. Journ. A. S. B.* (1841) p. Rhinopus, Agass. Myristicivora, Reichenb. Syst. Av. p. xxvi (1853). ? Craspedoenas, Reichenb. Syst. Av. p. xxv (1853). Craspedænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Megaloprepia, Reichenb. Syst. Av. p. xxvi (1853). Hemiphaga, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Ptilocolpa, Pr. B. Consp. Syst. Av. ii. p. 34 (1854). Pterocolpa, Pr. B. in litt. G. R. Gray, Cat. of Gen. & Subgen. of B. (1855) p. 97. Zoncenas, Reichenb. Syst. Av. p. xxvi (1853). Zonænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Alsœcomus, Tick. Journ. A. S. B. (1842) p. 867. Alsocomus, Bl. Cat. of B. p. 232 (1849). Alsecomus, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Janthœnas, Reichenb. Syst. Av. p. xxv (1853). Janthænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Leucomelæna, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Leucomelœna, Pr. B. Compt. Rend. (1855) p.

a. CARPOPHAGA.

1. CARPOPHAGA SYLVATICA. The wood Fruit Pigeon.

Columba sylvatica, Tick. Journ. A. S. B. ii. p. 581. Carpophaga ænea, Jerd. Madr. Journ. xii. p. 11. Carpophaga sylvatica, Bl. Journ. A. S. B. xiv. p. 581; Pr. B. Consp. Gen. Av. ii. p. 33. ? Carpophaga pusilla, Bl. Journ. A. S. B. xviii. p.

a. Malabar. Presented by Mrs. Spinkes.

b. India. Presented by the Hon. East India Company.

c, d. Madras. Presented by the Rev. B. Baber.

e. Neilgherries (C. pusilla).

f. Ceylon. Presented by Dr. Kelaart.

2. CARPOPHAGA PAULINA. Pauline's nutmeg Pigeon.

Columba paulina, Temm. Mus. Lugdun. Ducula paulina, Pr. B. Consp. Gen. Av. ii. p. 35. Columba ænea \mathfrak{P} , Temm. Pig. t. 4. Columba ænea, p., Wagl. Syst. Av. Col. sp. 15. Carpophaga rufinucha, Cass. Proc. Acad. Sc. Philad. (1855) p. .

a. Celebes? Presented by E. Wilson, Esq.

3. CARPOPHAGA CHALYBURA. The Philippine nutmeg Pigeon.

Carpophaga chalybura, Pr. B. Consp. Gen. Av. ii. p. 32. Carpophaga ænea, Peale, Zool. U. S. Explor. Exped. viii. p. 198? Columba ænea \mathcal{E} , Temm. Pig. t. 3? Columba ænea, var. β , Wagl. Syst. Av. Col. sp. 15.

a. Philippine Islands. Presented by E. Wilson, Esq.

4. CARPOPHAGA ROSACEA. The rosy Pigeon.

Columba rosacea, Temm. Pl. Col. 578.
Carpophaga rosacea, G. R. Gray, List of Gallinæ B.M. p. 6.
Ducula rosacea, Pr. B. Consp. Gen. Av. ii. p. 36.
Knip & Prev. Pig. t. 34.

a. Timor. From the Leyden Museum.

b. Copang, Timor. Presented by J. B. Jukes, Esq.

- CARPOPHAGA PISTRINARIA. The silvery-grey Pigeon Carpophaga vel Ducula pistrinaria, Pr. B. Consp. Gen. Av. ii. p. 36.
 - San Christoval, Solomon Islands (3). From Mr. Cuming's Collection.
 - b. San Christoval, Solomon Islands. From the Voyage of H.M.S. Herald, collected by J. M°Gillivray, Esq.
 - 6. CARPOPHAGA PERSPICILLATA. The spectacle Pigeon.

Columba perspicillata, Temm. Pl. Col. 246. Carpophaga perspicillata, G. R. Gray, List of Gallinæ B.M. p. 6; Pr. B. Consp. Gen. Av. ii. p. 33.

a. Amboyna. From the Leyden Museum.

b. GLOBICERA.

7. CARPOPHAGA GLOBICERA. The globe-bearing Pigeon.

Columba globicera, Forst.; Wagl. Isis (1829), p. 438. Columba ænea, Quoy et Gaim. Voy. de l'Uranie, t. 29. Columba ænea δ, Wagl. Syst. Av. Col. no. 15. Columba pacifica, var. β, Lath.? Globicera pacifica, Pr. B. Consp. Gen. Av. ii. p. 30.

- a. ——? Presented by J. Beale, Esq.
 b. ——? From Baron Laugier's Collection.
- 8. CARPOPHAGA SUNDEVALLI. Sundeval's nutmeg Pigeon. Globicera Sundevalli, Pr. B. Consp. Gen. Av. ii. p. 32.

a. Ile Waigiou. From MM. Verreaux's Collection.
 b, c, d. Louisiade Archipelago. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq.

9. CARPOPHAGA RUBRACERA. The red-cered Pigeon.

Carpophaga rubracera, G. R. Gray, Proc. Zool. Soc. (1853) p. . Globicera rubricera, Pr. B. Consp. Gen. Av. ii. p. 31.

a. — ? From Mr. Argent's Collection.

 San Christoval, Solomon Islands (J). From the Voyage of H.M.S. Herald, collected by J. McGillivray, Esq.

c. DUCULA.

10. CARPOPHAGA BADIA. The bay Pigeon.

Columba badia, Raffl. Linn. Trans. xiii. p. 317. Columba capistrata, Temm. Pl. Col. 165. Carpophaga badia, G. R. Gray, List of Gallinæ B.M. p. 6. Ducula badia, Pr. B. Consp. Gen. Av. ii. p. 35. Knip & Prev. Piq. t. 37.

a, b. Indian Archipelago. From Mr. Cuming's Collection.c. Indian Archipelago. Presented by E. Wilson, Esq.

11. CARPOPHAGA INSIGNIS. The Ducula Pigeon.

Ducula insignis, Hodgs. As. Res. xix. 162. Columba cuprea, Jerd. Madr. Journ. xii. p. 12. Columba badia, Jerd. Madr. Journ. xiii. p. 164. Carpophaga insignis, G. R. Gray, List of Gallinæ B.M. p. 6. Rhinopus (Ducula) insignis, Hodgs., Gray, Zool. Misc. p. 85. Ducula insignis, Pr. B. Consp. Gen. Av. ii. p. 34.

a, b. Nepaul. Presented by B. H. Hodgson, Esq.
c. India (Madras?). Presented by Walter Elliot, Esq., of Wolflee.

12. CARPOPHAGA CINERACEA. The cinereous Fruit Pigeon.

Columba cineracea, Temm. Pl. Col. 563. Carpophaga cineracea, G. R. Gray, Gen. of B. ii. p. 469. Ducula cineracea, Pr. B. Consp. Gen. Av. ii. p. 36.

a. Timor. From the Levden Museum.

d. Myristicivora.

13. CARPOPHAGA BICOLOR. The white nutmeg Pigeon.

Columba bicolor, Scop. Del. Flor. & Fauna Insub. p. 94; Sonn. Voy. N. Guin. t. 103.

Columba alba, Gmel. S. N. p. 780. Columba littoralis, Temm. Pig. t. 7.

Carpophaga bicolor, Bl. Cat. of B. p. 232.

Carpophaga (Myristicivora) littoralis, Reichenb. Syst. Av. p. xxvi. Myristicivora bicolor, Pr. B. Consp. Gen. Av. ii. p. 36.

Carpophaga Casta, Peale, Zool. U. S. Expl. Exped. viii. p. 204. pl. 58, var.

a. Indian Archipelago. Presented by the Hon. East India Company.

b. Indian Archipelago. From Baron Laugier's Collection.

14. CARPOPHAGA LUCTUOSA. The Australian white Pigeon.

Columba luctuosa, Temm. Pl. Col. 247.

Carpophaga luctuosa, Selby, Nat. Libr. v. p. 119.

Garpophaga (Myristicivora) luctuosa, Reichenb. Syst. Av. p. xxvi. Myristicivora luctuosa, Pr. B. Consp. Gen. Av. ii. p. 37.

Knip & Prev. Pig. t. 40; Gould, B. of Austr. pl. 60.

- a. New Guinea. Presented by Capt. Sir E. Belcher, C.B., R.N.
- b, c. Port Essington, male and female. Presented by Capt. W. Chambers, R.N.

d, e. N.W. Australia. Presented by His Excellency Capt. G. Grey.

f. Port Essington. Presented by J. B. Jukes, Esq.

g, h. Cairnross Island. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq.

15. CARPOPHAGA GRISEA. The great grey Pigeon.

Carpophaga grisea, G. R. Gray, List of Gallina B.M. p. 5. Myristicivora grisea, Pr. B. Consp. Gen. Av. ii. p. 36.

a. Indian Archipelago? From Mr. Turner's Collection.

e. MEGALOPREPIA.

16. CARPOPHAGA MAGNIFICA. The New Holland Pigeon.

Columba magnifica, Temm. Linn. Trans. xiii. p. 125; Pl. Col. 163.

Carpophaga magnifica, Selby, Nat. Libr. v. p. 115. pl. 6.

Carpophaga (?) magnifica, Bl. Cat. of B. p. 231.

Ptilonopus magnificus, Swains. Class. of B. ii. p. 347.

Carpophaga (Megaloprepia) magnifica, Reichenb. Syst. Av. p. xxvi.

Megaloprepia magnifica, Pr. B. Consp. Gen. Av. ii. p. 39. Knip & Prev. Pig. t. 25; Gould, B. of Austr. pl. 58.

a. Australia.

b. Australia. Presented by A. Cunningham, Esq., F.L.S.

17. CARPOPHAGA ASSIMILIS. The allied Pigeon.

Carpophaga assimilis, Gould, Jard. Cont. Orn. (1850) p.; Pr. B. Consp. Gen. Av. ii. p. 40.

Gould, B. of Austr. Suppl.

a, b. Cape York. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq.

18. CARPOPHAGA PUELLA. The fairy Pigeon.

Columba puella, Less. Bull. Univ. des Sc. Nat. (1827) p. 400; Voy. de la Coqu., Zool. i. p. 711.
"Columba amarantha, Less.," Selby, Nat. Libr. v. p. 116.

Carpophaga puella, G. R. Gray, List of Galline B.M. p. 5.

Megaloprepia puella, Pr. B. Consp. Gen. Av. ii. p. 40.

Knip & Prev. Pig. t. 1.

a. New Guinea. From the Levden Museum.

f. TREROLEMA.

19. CARPOPHAGA LECLANCHERI. Leclancher's Pigeon.

Trerolæma Leclancheri, Pr. B.

a. New Guinea. From M. Verreaux's Collection.

g. HEMIPHAGA.

20. CARPOPHAGA NOVÆ ZEALANDIÆ. The New Zealand Pigeon.

Columba argetræa, Forst. Icon. ined. t. 137.

Columba novæ seelandiæ, Gmel. S. N. i. p. 773.

Columba zealandica, Lath. Ind. Orn. ii. p. 603.

Columba spadicea, (Lath.) Less. Voy. de la Coqu., Zool. i. p. 710. Carpophaga novæ zealandiæ, G. R. Gray, List of Gallinæ B.M. p. 5.

Hemiphaga novæ zealandiæ, Pr. B. Consp. Gen. Av. ii. p. 38. Columba spadicea leucophæa, Homb. & Jacq. Ann. Sci. Nat. xiv. p. 319?

a, b. Bay of Islands, New Zealand. Presented by Lieut. Alex. Smith, R.N.

c-e. Male and female. New Zealand (Antarctic Expedition). Presented by the Admiralty.

21. CARPOPHAGA SPADICEA. The chestnut-shouldered Pigeon.

Columba spadicea, Lath. Ind. Suppl. lx. Columba leucogaster, Wagl. Syst. Av. Col. sp. 12. Carpophaga spadicea, G. R. Gray, List of Galline B.M. p. 6. Columba princeps, Vigors, Proc. Zool. Soc. (1833) p. 78. Carpophaga princeps, Reichenb. Syst. Av. p. xxvi. Hemiphaga spadicea, Pr. B. Consp. Gen. Av. ii. p. 39. Temm. Pig. t. 1; Gould's B. of Austr. pl. Jard. & Selby, Illustr. of Orn. n. s. pl. 5.

a. Australia.

b. Australia. Presented by Lady Carrington.

22. CARPOPHAGA POLIOCEPHALA. The grey-headed Pigeon.

Carpophaga poliocephala, G. R. Gray, List of Gallina B.M. p. 6; id. Gen. of B. ii. p. 469. pl. Carpophaga (Zonoenas) poliocephala, Reichenb. Syst. Av. p. xxvi.

Hemiphaga poliocephala, Pr. B. Consp. Gen. Av. ii. p. 39. a. Philippine Islands. From Mr. Cuming's Collection.

23. CARPOPHAGA FORSTENI. Forsten's Fruit Pigeon.

Columba Forsterii, Temm., Knip & Prev. Pig. t. 47. Carpophaga Forsteri, G. R. Gray, Gen. of B. ii. p. 469. Hemiphaga Forsteni, Pr. B. Consp. Gen. Av. ii. p. 39.

a. Celebes. From the Leyden Museum.

h. PTILOCOLPA.

24. CARPOPHAGA GRISEOPECTUS. The grey-breasted Pigeon.

Carpophaga griseopectus, G. R. Gray. Carpophaga pectoralis, G. R. Gray, List of Galline B.M. p. 7. Ptilocolpa griseipectus, Pr. B. Consp. Gen. Av. ii. p. 34.

a, b. Philippine Islands. From Mr. Cuming's Collection.

25.? CARPOPHAGA CAROLA. Charlotte's Pigeon.

Ptilocolpa Carola, Pr. B. Consp. Gen. Av. ii. p. 34.

a. Philippine Islands. From Mr. Cuming's Collection.

i. ZONŒNAS.

26. CARPOPHAGA PINON. The New Guinea Pigeon.

Columba pinon, Quoy et Gaim. Voy. de l'Uranie, Ois. t. 28. Carpophaga pinon, Selby, Nat. Libr. v. p. 119. Carpophaga (Zonoenas) pinon, Reichenb. Syst. Av. p. xxvi. Zonoenas pinon, Pr. B. Consp. Gen. Av. ii. p. 37.

Dict. Class. d'Hist. Nat. t. 29. f. 2; Knip. & Prev. Pig. t. 15.

a. New Guinea. From Baron Laugier's Collection.

b. New Guinea. Presented by Capt. Blackwood, R.N.

j. Alsæcomus.

27. CARPOPHAGA PUNICEUS. The white-headed Pigeon.

Alsocomus puniceus, Tick. Journ. A. S. B. xii. pp. 867, 878; Pr. B. Consp. Gen. Av. ii. p. 43. Columba (Alsocomus) puniceus, Bl. Cat. p. 233.

Carpophaga punicea, G. R. Gray, Gen. of B. iii. App. p. 23.

a. Tenasserim. Presented by J. D. C. Packman, Esq.

k. JANTHENAS.

28. CARPOPHAGA JANTHINA. The Japan Pigeon.

Columba janthina, Temm. Pl. Col. 503. Carpophaga janthina, G. R. Gray, List of Galline B.M. p. 6. Carpophaga (Ianthoenas) janthina, Reichenb. Syst. Av. p. xxv. Janthoenas janthina, Pr. B. Consp. Gen. Av. ii. p. 44.

Knip & Prev. Pig. t. 16; Kittl. Kupf. der Vögels, t. 5. f. 1.

a, b. Japan. From the Leyden Museum.

29. CARPOPHAGA VITIENSIS. The Feejee Pigeon.

Columba vitiensis, Quoy & Gaim. Voy. de l'Astrol. Zool. i. p. 246. t. 28.

Carpophaga vitiensis, G. R. Gray, Gen. of B. ii. p. 469. Carpophaga (Ianthoenas) vitiensis, Reichenb. Syst. Av. p. xxv. Janthœnas vitiensis, Pr. B. Consp. Gen. Av. ii. p. 44.

 a. Feejee Islands. From the Voyage of H.M.S. Herald, collected by J. M^cGillivray, Esq.

30. CARPOPHAGA ALBOGULARIS. The white-throated Pigeon.

Carpophaga albogularis, Temm.

Janthœnas albogularis, Pr. B. Consp. Gen. Av. ii. p. 44. Janthœnas halmaheira, Pr. B.

- a. Louisiade Archipelago. From the Voyage of H.M.S. Rattlesnake, collected by J. McGillivray, Esq. b. ——? Presented by J. Reeves, Esq.
- 31. CARPOPHAGA HYPOINOCHROA. The Isle of Pines Pigeon.

Carpophaga (Janthænas) hypoinochroa, Gould, Proc. Zool. Soc. (1855) p.

a. Isle of Pines. From the Voyage of H.M.S. Rattlesnake. collected by J. McGillivray, Esq.

1. Leucomelena.

32. CARPOPHAGA NORFOLCIENSIS. The Norfolk Pigeon.

Columba norfolciensis, Lath. Ind. Supp. lx.

Columba leucomela, Temm. Pl. Col. 186.

Columba leucomelana, Waql. Syst. Av. Col. sp. 56. Carpophaga leucomela, Gould, B. of Austr. pl. 59.

Carpophaga norfolciensis, G. R. Gray, List of Gallina B.M. p. 5.

Columba (Alsocomus) leucomelas, Bl. Cat. of B. p. 233.

Carpophaga (Myristicivora) norfolciensis, Reichenb. Syst. Av. p. xxvi.

Leucomelœna norfolciensis, Pr. B. Consp. Gen. Av. ii. p. 44. Knip & Prev. Pig. t. 28.

a. Australia. Presented by A. Cunningham, Esq. b. Australia. Presented by Lady Carrington.

c. Upper Hunter, Australia. From Mr. Gould's Collection.

d. Australia. From Mr. Argent's Collection.

2. LOPHOLAIMUS.

Lophorhynchus, Swains, Classif. of B. ii. p. 348 (1837) (nec Vieill.).

Lopholaimus, G. R. Gray, List of Gen. of B., App. (1841) p. 12.

Lopholæmus, Agass. (1846).

Lopholemus, Pr. B. Compt. Rend. (1855).

1. LOPHOLAIMUS ANTARCTICUS. The Antarctic Pigeon.

Columba antarctica, Shaw, Zool. New Holl. pl. 5.

Columba dilopha, Temm. Linn. Trans. xiii. p. 124; Pl. Col. 162. Lopholaimus antarcticus, G. R. Gray, List of Gen. of B. (1842) App. p. 12; Pr. B. Consp. Gen. Av. ii. p. 41.

Lophorhynchus dilophus, Swains. Class. of B. ii. p. 348.

Lophorhynchus antarcticus, G.R. Gray, List of Gen. of B. (1840) p. 58.

Carpophaga (Lophorhynchus) antarcticus, Reichenb. Syst. Av.

p. xxvi.

Columba (Lopholaimus) antarctica, Bl. Cat. p. 232.

Gould, B. of Austr. pl. ; Selby, Nat. Libr. v. p. 129. pl. 10; Knip & Prev. Pig. t. 19.

a, b. Australia.

c. Cape Upstart. Presented by J. B. Jukes, Esq.

3. COLUMBA.

Palumbus, Kaup, Naturl. Syst. p. 107 (1829).

Dendrotreron, Hodgs. Journ. A. S. B. (1843) p. 122. Trocaza, Pr. B. Consp. Syst. Av. ii. p. 45 (1854). Palumbæna, Pr. B. Consp. Syst. Av. ii. p. 49 (1854). Columba, Linn. Fauna Suec. (1746) p. 64. ? Verrulia, Flem. Phil. of Zool. ii. p. 232 (1822). Geophilus, Selby, Nat. Libr. v. p. 214 (1835). Columba, Linn. S. N. (1735). Lithoenas, Reichenb. Syst. Av. p. xxv (1853). Lithanas, Pr. B. in litt. G. R. Gray, List of Gen. & Subgen. (1855) p. 99. Livia, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. vi. p. 40 (1854).Patagicenas, Reichenb. Syst. Av. p. xxv. (1853). Patagiænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Turturaena, Pr. B. Consp. Syst. Av. ii. p. 45 (1854). Turturœna, Pr. B. Compt. Rend. (1855) p. Taenioenas, Reichenb. Syst. Av. p. xxv (1853). Tæniænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Toenicenas, Pr. B. Compt. Rend. (1855) p. Picazuros, Less. Compl. Buff. viii. p. 95 (1837). Crossophthalmus, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Picazurus, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. vi. p. 39 (1854). Stictoenas, Reichenb. Syst. Av. p. xxv (1853).

Stictænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140.
Strictænas, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. vi. p. 40 (1854).
Lepidænas, Reichenb. Syst. Av. p. xxv (1853).
Lepidænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140.
Ectopistes, Swains. Zool. Journ. (1827) p. 362?
Chloroenas, Reichenb. Syst. Av. p. xxv (1853).
Chlorenas, Pr. B. in litt. G. R. Gray, List of Gen. & Subgen. p. 99 (1855).

a. PALUMBUS.

1. COLUMBA PALUMBUS. The Ring Dove.

Columba palumbus, Linn. S. N. i. p. 282. Columba torquata, Leach, Syst. Cat. Mam. & B. B.M. p. 26. Columba (Palumbus) torquatus, Bl. Cat. p. 233. Palumbus torquatus, Pr. B. Consp. Gen. Av. ii. p. 41. Pl. Enl. 316; Tem. Pig. t. 2; Gould, B. of Eur. pl. 243.

a. Wiltshire. From Col. Montagu's Collection.b. Saffron Walden. From Mr. J. Clark's Collection.

- c, d. Cambridgeshire, young. Presented by Mr. J. Baker.
- e. Cambridgeshire. From Mr. J. Baker. f. Europe. Presented by J. Gould, Esq.
- g, h. Baghdad. Presented by W. K. Loftus, Esq.
 - 2. COLUMBA CASIOTIS. The Indian Ring Dove.

Palumbus casiotis, Pr. B. Consp. Gen. Av. ii. p. 42. Palumbus torquatus, var., Bl. Cat. of Birds, &c. p. 233.

- a. Nepal. Presented by B. H. Hodgson, Esq.
- 3. COLUMBA PULCHRICOLLIS. The Nepal Pigeon.

Columba? pulchricollis, Hodgs., Gray, Zool. Misc. p. 85. Columba (Palumbus) pulchricollis, Bl. Cat. p. 233. Palumbus pulchricollis, Pr. B. Consp. Gen. Av. ii. p. 42; Gould, B. of Asia, pl.

a-e. Nepal. Presented by B. H. Hodgson, Esq.

4. Columba Elphinstonii. Elphinstone's Pigeon.

Ptilonopus Elphinstonii, Sykes, Proc. Z. S. (1832) p. 149. Columba Elphinstonii, Jerd. Illustr. Ind. Orn. pl. 48.

Carpophaga Elphinstoni, G. R. Gray, Gen. of B. ii. p. 469. Palumbus Elphinstonei, Bl. Cat. p. 233. Columba (Dendrotreron) Elphinstoni, Reichenb. Syst. Av. p. xxv. Palumbus Elphinstoni, Pr. B. Consp. Gen. Av. ii. p. 42.

Gould, B. of Asia, pl.

a. Madras. Presented by J. Jerdon, Esq.
 b. ——? From the Zoological Society's Collection.

5. ? COLUMBA TORRINGTONII. Torrington's Pigeon.

Palumbus Torringtoni, Kelaart, Prod. Faunæ Zeyl. p. 107; Pr. B. Consp. Gen. Av. ii. p. 42.

Carpophaga Torringtonii, Layard, Ann. & Mag. N. H. (1854)

p. 59.

a. Ceylon. Presented by Dr. Kelaart.b. Ceylon. From Mr. Cuming's Collection.

b. DENDROTRERON.

6. COLUMBA HODGSONII. Hodgson's Pigeon.

Columba Hodgsonii, Vigors, Proc. Zool. Soc. (1832) p. 16. Columba nipalensis, Hodgs. Journ. A. S. B. v. p. 122. Columba (Alsocomus) Hodgsonii, Bl. Cat. of B. p. 233. Dendrotreron Hodgsoni, Hodgs., Gray, Zool. Misc. p. 85; Pr. B. Consp. Gen. Av. ii. p. 43. Columba (Dendrotreron) Hodgsonii, Reichenb. Syst. Av. p. xxv.

a-c. Nepal. Presented by B. H. Hodgson, Esq.

c. TROCAZA.

7. COLUMBA TROCAZ. The Trocaz Pigeon.

Columba trocaz, Heinek., Jard. & Selby, Illustr. of Orn. pl. 98. Columba laurivora, Berth. & Webb, Voy. de l'Ile Canar. t. 3. Trocaza laurivora, Pr. B. Consp. Gen. Av. ii. p. 45. Knip & Prev. Pig. t. 43.

a. Madeira, male. Presented by E. Wilson, Esq.

b. Canary Islands, female. Presented by E. Wilson, Esq.

d. PALUMBENA.

8. COLUMBA GENAS. The Stock Dove.

Columba œnas, Gmel. S. N. i. p. 760.

Palumbus cenas, Des Murs.

Palumbœnas œnas, Pr. B. Consp. Gen. Av. ii. p. 49.

Pl. Enl. 466; Temm. Pig. t. 11; Gould, B. of Eur. pl. 244.

a. Great Britain.

b. Great Britain. From Mr. Turner's Collection.c. Cambridgeshire. Presented by Mr. J. Baker.

d. Europe.

e. Baghdad. Presented by W. K. Loftus, Esq.

e. COLUMBA.

9. COLUMBA LIVIA. The rock Pigeon.

Columba livia, Briss. Orn. i. p. 82; Pr. B. Consp. Gen. Av. ii. p. 47.

Columba domestica, Gmel. S. N. i. p. 769.

Columba cenas, Linn. S. N. i. p. 279.

Columba (Lithœnas) livia, Reichenb. Syst. Av. p. xxv. Columba affinis, Bl. Journ. A. S. B. xiv. p. 862, var.

Pl. Enl. 510; Temm. Pig. t. 12; Gould, B. of Eur. pl. 245.

a, b. Carmarthen. From Col. Montagu's Collection. c, d. Cambridgeshire. Presented by Mr. J. Baker.

 e. Various varieties. (Bearded Pigeon, Bald-head, Finnikin, Tumbler, Nun, Turbit, Fan-tailed, Jacobin, Dragoon, Horseman, Spot.) From Mr. Turner's Collection.

f. Several Indian varieties.

10. Columba Gymnocyclus. The Western African Pigeon.

Columba gymnocyclus, G. R. Gray. Columba livia, Hartl. Journ. für Ornith. 1854, p. 205.

a, b. Western Africa. From the Zoological Society's Collection.

c. - ? From Mr. Gould's Collection.

d. Abyssinia? From the Zoological Society's Collection.

11. COLUMBA SCHIMPERI. Schimper's Pigeon.

Columba rupestris, Mull. Naum. (1851-54) p. Columba Schimperi, Pr. B. Consp. Gen. Av. ii. p. 48.

- a. East Africa. From M. Verreaux's Collection.
- 12. COLUMBA PLUMIPES. The feather-footed Pigeon. Columba plumipes, G. R. Gray, MSS.
 - a, b. Dizful, Persia. Presented by W. K. Loftus, Esq.
 - 13. COLUMBA INTERMEDIA. The Indian rock Pigeon.

Columba intermedia, Strickl. Ann. & Mag. N. H. (1844) p. 39; Pr. B. Consp. Gen. Av. ii. p. 48.

Columba livia (pars), Bl. Cat. of B. p. 234.

Columba cenadis, Reichenb.

- a. India. Presented by the Hon. East India Company.
 b, c. Nepal. Presented by B. H. Hodgson, Esq.
 d. Behar, India. Presented by B. H. Hodgson, Esq.
- 14. COLUMBA RUPESTRIS. The Daurian Pigeon. Columba cenas, var. rupestris, Pall.

Columba rupestris, Pr. B. Consp. Gen. Av. ii. p. 48.

- a. Dauria. From M. Verreaux's Collection.
- 15. COLUMBA LEUCONOTA. The white-backed Pigeon.

Columba leuconota, Vigors, Proc. Zool. Soc. (1831) p. 22; Pr. B. Consp. Gen. Av. ii. p. 46.

Gould's Cent. of Birds, pl. 59; Knip & Prev. Pig. t. 50.

a-e. Nepaul. Presented by B. H. Hodgson, Esq.

f. PATAGIŒNAS.

16. COLUMBA LEUCOCEPHALA. The white-crowned Pigeon.

Columba leucocephala, Linn. S. N. i. p. 281.

Columba (Patagiœnas) leucocephala, Reichenb. Syst. Av. p. xxv.

Patagioenas leucocephala, Pr. B. Consp. Gen. Av. ii. p. 54. Temm. Pig. t. 13; Bonap. Am. Orn. pl. 17. f. 1; Audub. B. of Amer. pl. 177.

a. North America. From Mr. Audubon's Collection.

b. North America. Presented by H.R.H. the Duke of Sussex, K.G. &c.

c. Jamaica. From Mr. Leadbeater's Collection.

d, e. Jamaica. From Mr. Cuming's Collection. f. St. Domingo. From Mr. Cuming's Collection.

17. COLUMBA CORENSIS. The grey Pigeon.

Columba corensis, Gmel. S. N. i. p. 783.
Columba portoricensis, Temm. Pig. t. 15.
Columba monticola, Vieill. N. Diet. d'Hist. Nat. xxvi. p. 355.
Columba imbricata, Wagl. Syst. Av. Col. sp. 48.
Patagiœnas corensis, Pr. B. Consp. Gen. Av. ii. p. 54.
Jacq. Beitr. t. 25; Voy. de l'He de Cuba, t. 27.

a, b. St. Domingo. From Mr. Cuming's Collection. c. Haiti. From the Zoological Society's Collection.

g. TURTURÆNA.

18. COLUMBA DELEGORGUEI. Delegorgue's Pigeon.

Columba (Tourterelle) Delegorguei, Verr. Rev. de Zool. (1851) p. 514.

Turturcena Delegorguii, Pr. B. Consp. Gen. Av. ii. p. 45. Columba Johannæ, Verr.

Columba lunigera, G. R. Gray, MSS.

- Port Natal, South Africa. From Mr. Warwick's Collection.
 - 19. COLUMBA MALHERBII. Malherbe's Pigeon.

Columba Malherbii, Verr. Rev. et Mag. de Zool. (1851) p. 514. Turturæna Malherbii, Pr. B. Consp. Gen. Av. ii. p. 46.

- a. Gaboon, Western Africa. From M. Verreaux's Collection.
- 20. Columba chalcauchia. The coppery-naped Pigeon. Columba chalcauchia, G. R. Gray, MSS.
 - a. Gaboon. From M. Verreaux's Collection.

h. TAENIOENAS.

21. COLUMBA ALBITORQUES. The white-naped Pigeon.

Columba albitorques, Rüpp. Fauna Abyss. Vög. t. 22. f. 1. Columba (Taenioenas) albitorques, Reichenb. Syst. Av. p. xxv. Tæniænas albitorques, Pr. B. Consp. Gen. Av. ii. p. 49.

a. Abyssinia. From the Frankfort Museum.

b. Shoa. Presented by the Hon. East India Company.

i. PICAZUROS.

22. COLUMBA GYMNOPHTHALMUS. The naked-eved Pigeon.

Columba gymnophthalmos, Temm. Pig. t. 18.

Columba leucoptera, Pr. Max. Reis. ii. p. 242.

Columba loricata, Licht. Dupl. Cat. Berl. Mus. p. 67.

Columba Picazuro, Temm. Pig. Ind. p. 449.

Columba (Palumbus) gymnophthalmos, Reichenb. Syst. Av. p. xxv.

Crossophthalmus gymnophthalmus, Pr. B. Consp. Gen. Av. ii. p. 55.

Picazurus gymnophtalmos, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. vi. p. 39.

a. South America. From M. Verreaux's Collection.

23. COLUMBA MACULOSA. Reichenbach's Pigeon.

Columba maculosa, Temm. Pig. p. 113.

Columba poiciloptera, Vieill. N. Dict. d'Hist. Nat. xxvi. p. 344.

Columba Îoricata, Wagl. Syst. Av. Col. sp. 53, nec Licht.

Columba maculipennis, Licht.

Columba gymnophthalmus, Reichenb.

Crossophthalmus Reichenbachi, Pr. B. Consp. Gen. Av. ii. p. 55.

- a. Maldonado. Presented by Sir W. Burnett and Capt. Fitzroy, R.N.
- b. West Indies (?). From Baron Laugier's Collection.

c.? Bolivia. From Mr. Brydges' Collection.

d. South America. Presented by E. Wilson, Esq.

j. STICTŒNAS.

24. COLUMBA ARQUATRIX. The spotted ring Pigeon.

Columba arquatrix, Temm. Pig. t. 5. Columba (Alsocomus) arquatrix, Bl. Cat. p. 232. Columba (Stictoenas) arquatrix, Reichenb. Syst. Av. p. xxv. Stictoenas arquatrix, Pr. B. Consp. Gen. Av. ii. p. 49. Levaill. Ois. de l'Afr. t. 264.

- a. South Africa.
 b. South Africa.
 c. South Africa.
 d. Presented by M.-Gen. T. Hardwicke.
 e. From Baron Laugier's Collection.
 e. Presented by M.-Gen. T. Hardwicke.
 from Baron Laugier's Collection.
 from Baron Laugier's Collection.
- 25. COLUMBA GUINEA. The triangular spotted Pigeon.

Columba guinea, Linn. S. N. i. p. 282; Edw. Birds, pl. 75. Columba trigonigera, Wagl. Syst. Av. Col. sp. 51. Columba (Stictoenas) guinea, Reichenb. Syst. Av. p. xxv. Stictœnas guinea, Pr. B. Consp. Gen. Av. ii. p. 50. ? Stictœnas Dilloni, Pr. B. Compt. Rend. (1855) p.

- a, b. Gambia. From Mr. Rendall's Collection. c. East Africa (S. Dilloni). From M. Verreaux's Collection.
- 26. COLUMBA PHÆONOTUS. The grey-backed Pigeon.

Columba trigonigera, (Wagl.) Pr. B. Columba guinea, Temm. Pig. t. 16. Stictœnas trigonigera, Pr. B. Consp. Gen. Av. ii. p. 50. Levaill. Ois. de l'Afr. t. 265.

a. South Africa. Presented by the Earl of Derby, K.G.
b. Cape of Good Hope, young. From the Zoological Society's Collection.

k. LEPIDOENAS.

27. COLUMBA SPECIOSA. The scallop-necked Pigeon.

Columba speciosa, Gmel. S. N. i. p. 783. Ectopistes (?) speciosa, Swains. Zool. Journ. iii. p. 362. Peristera speciosa, Hartl. Syst. Verz. p. 99. Columba (Lepidoenas) speciosa, Reichenb. Syst. Av. p. xxv. Lepidænas speciosa, Pr. B. Consp. Gen. Av. ii. p. 54. Peristera spilodera, G. R. Gray, MSS.
Chlorænas spilodera, Pr. B. Consp. Gen. Av. ii. p. 52.
Temm. Pig. t. 14: Pl. Enl. 213.

a. Brazil.

b. British Guiana. Presented by Sir R. Schomburgk. c. ——?, young. From M. Verreaux's Collection.

d. South America, young.

e. South America. From the Zoological Society's Collection.

1. CHLORŒNAS.

28. COLUMBA PLUMBEA. The plumbeous Pigeon.

Columba plumbea, Vieill. N. Dict. d'Hist. Nat. xxvi. 358. Columba locutrix, Pr. Max., Temm. Pl. Col. 166. Columba infuscata, Licht. Cat. Dupl. Berl. Mus. p. 66? Macropygia infuscata, Swains. Classif. of B. ii. p. 349. Peristera locutrix, Hartl. Syst. Verz. p. 99. Peristera (Leptoptila) plumbea, Reichenb. Syst. Av. p. xxv. Carpophaga (Ianthœnas) infuscata, Reichenb. Syst. Av. p. xxv? Chlorœnas plumbea, Pr. B. Consp. Gen. Av. ii. p. 53. Knip & Prev. Pig. t. 44.

a. Brazil. From Baron Laugier's Collection.

29. COLUMBA BICOLOR. The vinaceous Pigeon.

Columba vinacea, Temm. Pig. t. 41 (nec Gmel.). Columba bicolor, Vieill. N. Dict. d'Hist. Nat. xxvi. p. 345. Peristera vinacea, G. R. Gray, Gen. of B. ii. p. 476. Chlorcenas vinacea, Pr. B. Consp. Gen. Av. ii. p.

a. New Granada. From Mr. Stevens' Collection.

b. Caraccas. From Mr. Dyson's Collection.

30. COLUMBA ARAUCANA. The Chilian Pigeon.

Columba araucana, Less. Voy. de la Coqu., Zool. i. p. . t. 40. Columba denisea, Temm. Pl. Col. 502; Knip & Prev. Pig. t. 18. Columba Fitzroyi, King, Proc. Z. S. (1830) p. 15. Chloroenas denisea, Pr. B. Consp. Gen. Av. ii. p. 51.

a. Chili. Presented by C. Crawley, Esq.

31. COLUMBA FASCIATA. The white-banded Pigeon.

Columba fasciata, Say, in Long's Exp. Rocky Mount.
Columba monilis, Vigors, Beechey's Voy. Zool. p. 26. pl. 10.
Peristera? fasciata, Hartl. Syst. Verz. p. 99.
Columba (Tæniœnas) fasciata, Reichenb. Syst. Av. p. xxv.
Columba (Chloroenas) monilis, Reichenb. Syst. Av. p. xxv.
Chlorœnas fasciata, Pr. B. Consp. Gen. Av. ii. p. 51.
Audub. B. of Amer. pl. 367; Bonap. Am. Orn. pl. 8. f.

a. Mexico. From Mr. Leadbeater's Collection.
b, c. Mexico. From Mr. Argent's Collection.
d. Mexico. From Mr. Strickland's Collection.

32. COLUMBA ALBOLINEATA. The white-marked Pigeon. Columba albolineata, G. R. Gray, MSS. Chlorcenas albolineata, Pr. B. Consp. Gen. Av. ii. p. 51.

a. New Grenada. From Mr. Stevens' Collection.

33. COLUMBA RUFINA. The rousset Pigeon.

Columba ruffina, Temm. Pig. t. 24. Columba cayanensis, Bonn. Encyc. Méth. i. p. 234. Columba rufina, Wagl. Syst. Av. Col. sp. 64. Carpophaga (Ianthoenas) rufina, Reichenb. Syst. Av. p. xxv. Chloreenas rufina, Pr. B. Consp. Gen. Av. ii. p. 52.

a. Brazil. From Baron Laugier's Collection.

b. British Guiana. From Sir R. Schomburgk's Collection.
 c. Chiriqui, W. Coast of America. Presented by Capt.
 Kellett and Com. Wood, R.N.

d. Cayenne. Presented by H. Cadogan Rothery, Esq.

34. Columba flavirostris. The yellow-billed Pigeon. Columba flavirostris, Wagl. Isis (1830) p. 519. Columba erythrina, Licht. Columba dorsalis, G. R. Gray, List of Gallinæ B.M. p. 9. Chlorcenas flavirostris, Pr. B. Consp. Gen. Av. ii. p. 52.

a, b. Mexico. From Mr. Leadbeater's Collection.

35. COLUMBA INORNATA. The Cuban Pigeon. Columba inornata, Vigors, Zool. Journ. (1828) p. 446. Columba rufina, Gosse, B. of Jam. p. 296.

Chlorcenas inornata, Pr. B. Consp. Gen. Av. ii. p. 53. Voy. de l'Ile de Cuba, t. 28.

a. West Indies, Jamaica? From Mr. Gould's Collection.

b. St. Domingo. From Mr. Cuming's Collection.

4. ECTOPISTES.

Ectopistes, Swains. Zool. Journ. (1827) p. 362? Zenadura, Pr. B. Ann. des Sci. Nat. (1854) p. 140.

a. Ectopistes.

1. ECTOPISTES MIGRATORIUS. The Passenger Pigeon.

Columba migratoria, Linn. S. N. i. p. 285. Columba canadensis, Linn. S. N. i. p. 285.

Ectopistes migratorius, Swains. Zool. Journ. (1827) iii. p. 362; Pr. B. Consp. Gen. Av. ii. p. 59.

Turtur (Ectopistes) migratorius, Reichenb. Syst. Av. p. xxv. Temm. Pig. t. 48, 49; Wils. Amer. Orn. pl. 44, f. l.

a. North America. Presented by Major-General Hardwicke.
 b. North America. Presented by the Hudson's Bay Company.

c. North America.

d. California?, young. From Mr. Warwick's Collection.e. North America, female. From Mr. Warwick's Collection.

b. ZENAIDURA.

2. ECTOPISTES MARGINATUS. The marginated Pigeon.

Columba marginata, Linn. S. N. i. p. 286. Columba carolinensis, Linn. S. N. i. p. 286.

Ectopistes marginatus, G. R. Gray, Gen. of B. ii. p. 471. Turtur (Ectopistes) marginatus, Reichenb. Syst. Av. p. xxv. Zenaidura carolinensis, Pr. B. Consp. Gen. Av. ii. p. 84.

Edw. Birds, pl. 15; Pl. Enl. 175; Briss, Orn. i. t. 8. f. 1; Wils. Amer. Orn. pl. 43, f. 1; Temm. Pig. t. 50.

a, b. North America. Presented by Major-Gen. Hardwicke.

c. Mexico. From M. Verreaux's Collection. d, e. Mexico. From Mr. Stevens' Collection.

5. ŒNA.

Œna, Selby (1837). Oena, Reichenb. Syst. Av. p. xxv (1853).

1. ŒNA CAPENSIS. The Cape Pigeon.

Œna capensis, Selby, Swains. Class. of B. ii. p. 349; Pr. B. Consp. Gen. Av. ii. p. 49.
Columba capensis, Linn. S. N. i. p. 286; Briss. Orn. ii. p. 120.

t. 9. f. 2.

Ectopistes? capensis, Selby, Nat. Libr. v. p. 189. pl. 20. Columba atrogularis, Wagl. Syst. Av. Col. sp. 108. Turtur (Cha) capensis, Reichenb. Syst. Av. p. xxv.

Pl. Enl. 140; Levaill. Ois. de l'Afr. t. 273, 274, 275; Temm.

Pig. t. 53, 54; Pl. Col. 341. f. 2.

a, b. Cape of Good Hope. From Mr. Gould's Collection.
c. Cape of Good Hope. Presented by the Earl of Derby, K.G.

6. GEOPELIA.

Geopelia, Swains. Class. of Birds, ii. p. 348 (1837). Geopeleia, Reichenb. Syst. Av. p. xxv (1853). Tomopeleia, Reichenb. Syst. Av. p. xxv (1853). Erythrauchæna, Pr. B. Consp. Syst. Av. ii. p. 93 (1854). Chrysauchæna, Pr. B. Compt. Rend. (1855) p. Stictopeleia, Reichenb. Syst. Av. p. xxv (1853). Stictopelia, Pr. B. Consp. Syst. Av. ii. p. 95 (1854).

a. GEOPELIA.

1. GEOPELIA STRIATA. The barred Turtle.

Columba striata, Linn. S. N. i. p. 282; Edw. Birds, pl. 16. Columba sinica, Linn. S. N. i. p. 284; Alb. Birds, pl. 46. Columba malaceensis, Gmel. S. N. i. p. 788. Columba Fowat, Bonn. Encyc. Méth. i. p. . Geopelia lineata, Swains. Class. of B. ii. p. 348. Geopelia striata, G. R. Gray, List of Gen. of B. (1840) p. 58; Pr. B. Consp. Gen. Av. ii. p. 94. Columba bantamensis, Lath. Ind. Orn. ii. p. 615.

Columba lunulata, Brun.

Turtur (Geopeleia) striata, Reichenb. Syst. Av. p. xxv.

Temm. Pig. t. 47; Sparrm. Mus. Carls. t. 67.

a. Java. Presented by the Hon. East India Company.

b. China. Presented by J. R. Reeves, Esq. c. - ? Presented by G. Jarvis, Esq.

2. GEOPELIA TRANQUILLA. The tranquil Turtle.

Geopelia tranquilla, Gould, B. of Austr. pl. 73; Pr. B. Consp. Gen. Av. ii. p. 94.

Turtur (Geopeleia) tranquilla, Reichenb. Syst. Av. p. xxv.

a. Interior of Australia. Presented by Sir T. Mitchell.

b. Van Diemen's Land.

c. N. Australia. Presented by Sir T. Mitchell.

d, e. South Australia. Presented by His Excellency Sir George Grey, K.C.B.

f. Australia. From Mr. Warwick's Collection.

3. GEOPELIA PLACIDA. The placid Turtle.

Geopelia placida (pallida), Gould, Proc. Zool. Soc. (1844) p. 55: Pr. B. Consp. Gen. Av. ii. p. 95.

a. Port Essington, Australia. Presented by Captain W. Chambers, R.N.

b-d. N.W. Australia. Presented by His Excellency Sir G. Grev, K.C.B.

e, f. Australia. From Mr. Warwick's Collection.

q, h. Port Essington. Presented by Dr. Sibbald, R.N.

b. STICTOPELEIA.

4. GEOPELIA CUNEATA. The grey-necked Pigeon.

Columba cuneata, Lath. Ind. Orn. Supp. p. lxi. Columba Macquarie, Quoy et Gaim. Voy. de l'Uranie, Ois. t. 31. Geopelia cuneata, Gould, B. of Austr. pl. 74. Columba spiloptera, Vigors, Zool. Journ. iv. p. 275.

Turtur (Stictopeleia) cuneata, Reichenb. Syst. Av. p. xxv. Stictopelia cuneata, Pr. B. Consp. Gen. Av. ii. p. 95.

Knip & Prev. Pig. t. 41.

a. Australia. Presented by Sir T. Mitchell.

b. Yarrundi, Australia. From Mr. Gould's Collection.

d. South Australia. From Mr. Gould's Collection.

d. South Australia. Presented by His Excellency Sir G. Grey, K.C.B.

c. ERYTHRAUCHŒNA.

5. GEOPELIA HUMERALIS. The rufous-naped Pigeon.

Columba humeralis, Temm. Linn. Trans. xiii. p. 128; Pl. Col. 191.

Columba erythrauchen, Wagl. Syst. Av. Col. sp. 98.

Geopelia humeralis, Gould, B. of Austr. pl. 72.

Turtur (Geopeleia) humeralis, Reichenb. Syst. Av. p. xxv. Erythrauchena humeralis, Pr. B. Consp. Gen. Av. ii. p. 93.

Knip & Prev. Pig. t. 5.

a, b, c. N.W. Australia. Presented by His Excellency Sir G. Grey, K.C.B.

d, e. Port Essington, Presented by Capt. W. Chambers,

R.N.

f. Moreton Island. From the Voyage of H.M.S. Rattlesnake, collected by J. M^cGillivray, Esq.

7. MACROPYGIA.

Macropygia, Swains. Classif. of B. ii. p. 349 (1837). Coccyzura, Hodgs. Journ. A. S. B. (1843) p. 936. Turacœna, Pr. B. Consp. Gen. Av. ii. p. 58 (1854). Reinwardtænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Reinwardtæna, Pr. B. Consp. Gen. Av. ii. p. 59 (1854).

a. MACROPYGIA.

1. MACROPYGIA PHASIANELLA. The Pheasant-tailed Pigeon.

Columba phasianella, Temm. Linn. Trans. xiii. p. 129.
Macropygia phasianella, Swains. Class. of B. ii. p. 349; Pr. B. Consp. Gen. Av. ii. p. 56.

Macropygia amboinensis (pars), G. R. Gray, List of Gen. of B. (1840) p. 58.

Turtur (Macropygia) amboinensis, Reichenb. Syst. Av. p. xxv. Gould, B. of Austr. pl. 75; Selby, Nat. Libr. v. pl. 8.

a. New South Wales.

b, c. Port Molle, Australia. Presented by Capt. Stanley, R.N.

2. Macropygia emiliana. The Javanese Macropygia.

Macropygia emiliana, Pr. B. Consp. Gen. Av. ii. p. 58.

a. Java. From M. Verreaux's Collection. b. c. Java.

3. MACROPYGIA TENUIROSTRIS. The Philippine Macropygia,

Macropygia tenuirostris, G. R. Gray, MSS.; Pr. B. Consp. Gen. Av. ii. p. 57.

Columba phasianella, Temm. Pl. Col. 100.

Knip & Prev. Pig. t. 52.

- a. Philippine Islands. From Mr. Cuming's Collection.
- 4. Macropygia unchall. The wedge-tailed Pigeon.

Columba unchall, Wagl. Syst. Av. Col. sp. 38.

Macropygia unchall, G. R. Gray, List of Gallinæ B.M. p. 11; Pr. B. Consp. Gen. Av. ii. p. 58.

- a, b. Indian Archipelago. Presented by Capt. Sir E. Belcher, C.B., R.N.
- 5. MACROPYGIA RUFICEPS. The rufous-headed Macropygia.

Columba ruficeps, Temm. Pl. Col. 561.

Macropygia ruficeps, G.R. Gray, Gen. of B. ii. p. 471.

Turtur (Macropygia) ruficeps, Reichenb. Syst. Av. p. xxv. Knip & Prev. Pig. t. 36.

a. Java.

b. ——? Presented by E. Wilson, Esq.

b. Coccyzura.

6. Macropygia Leptogrammica. The many-banded Macropygia.

Columba leptogrammica, Temm. Pl. Col. 560.

Macropygia leptogrammica, G. R. Gray, List of Gallina B.M. p. 11; Pr. B. Consp. Gen. Av. ii. p. 58.

Turtur (Macropygia) leptogrammica, Reichenb. Syst. Av. p. xxv.

a. Indian Archipelago? From Mr. Williams' Collection.

b. Celebes. From the Leyden Museum.

7.? MACROPYGIA TUSALIA. The Nepaulese Macropygia.

Coccyzura tusalia, Hodgs., Bl. Journ. A. S. B. (1843) p. 936, 937. Macropygia tusalia, Pr. B. Consp. Gen. Av. ii. p. 58.

a-e. Nepal. Presented by B. H. Hodgson, Esq.

c. TURACŒNA.

8. MACROPYGIA MANADENSIS. The Manado Macropygia.

Columba manadensis, Quoy & Gaim. Voy. de l'Astrol. t. 30. Macropygia manadensis, G. R. Gray, Gen. of B. ii. p. 471. Turtur (Macropygia) manadensis, Reichenb. Syst. Av. p. xxv. Turacœna manadensis, Pr. B. Consp. Gen. Av. ii. p. 58. Knip & Prev. Pig. t. 46.

a. Celebes. Presented by E. Wilson, Esq.

9. Macropygia Modesta. The modest Macropygia.

Columba modesta, Temm. Pl. Col. 552.

Macropygia modesta, G. R. Gray, Gen. of B. ii. p. 471.

Turtur (Macropygia) modesta, Reichenb. Syst. Av. p. xxv.

Turacœna modesta, Pr. B. Consp. Gen. Av. ii. p. 59.

Knip & Prev. Pig. t. 31.

a. Coepang, Timor. Presented by J. B. Jukes, Esq.

10. Macropygia crassirostris. The great-billed Macropygia.

Macropygia (Turacœna) crassirostris, Gould, Proc. Zool. Soc. (1855) p. .

a. Guadalcanar Island. From the Voyage of H.M.S. Herald, collected by J. M°Gillivray, Esq.

d. REINWARDTÆNA.

11. MACROPYGIA REINWARDTII. Reinwardt's Pigeon.

Columba Reinwardtii, Temm. Pl. Col. 248. Macropygia Reinwardtii, Swains. Class. of B. ii. p. 349. Turtur (Macropygia) Reinwardtii, Reichenb. Syst. Av. p. xxv. Reinwardtena typica, Pr. B. Consp. Gen. Av. ii. p. 59. Knip & Prev. Pig. t. 6.

a. Amboyna. Presented by Capt. Sir E. Belcher, C.B., R.N. b. Celebes. From the Levden Museum.

8. TURTUR.

Turtur, Selby, Nat. Libr. v. p. 169 (1835). Peristera, Boie, Isis (1828) p. 472. Streptopelia, Pr. B. Consp. Syst. Av. ii. p. 63 (1854).

a. TURTUR.

1. TURTUR AURITUS. The Turtle Dove.

Columba turtur, Linn. S. N. i. p. 284; Pl. Enl. 394. Turtur auritus, (Ray) G. R. Gray, List of Gen. of B. (1840) p. 38; Pr. B. Consp. Gen. Av. ii. p. 61. Peristera turtur, Boie, Isis (1828) p. 472. Turtur migratorius, Selby, Swains. Classif. of B. ii. p. 349. Turtur vulgaris, Eyton, Cat. Brit. Birds, p. 32. Turtur auritis, Bl. Cat. of B. p. 237.

Turtur sylvestris, Reichenb. Syst. Av. p. xxv. Temm. Pig. t. 42; Gould, B. of Eur. pl. 246.

a, b. Cambridgeshire. From Mr. J. Baker's Collection. c, d. Brussa, N. Africa. From M. Parreyss' Collection. e, f. Tunis. From Mr. Fraser's Collection. g. Persia. Presented by W. K. Loftus, Esq.

h, i. Assuan, N. Africa (variety?). From M. Parreyss' Collection.

i, k. - ? (variety?) From Mr. Leadbeater's Collection.

2. Turtur erythrocephalus. The red-headed Dove.

Turtur erythrocephalus, G. R. Gray, MSS.; Pr. B. Consp. Gen. Av. ii. p. 60.

a. Cape of Good Hope. Presented by G. Campbell, Esq.

3. TURTUR RUPICOLA. The Indian Turtle.

Columba orientalis, Lath. Ind. Orn. ii. p. 606? Columba rupicola, Pall. Columba gelastes, Temm. Pl. Col. 550. Columba ferrago, Eversm.

Columba vitticollis, major, Temm.

Turtur rupicola, Pr. B. Consp. Gen. Av. ii. p. 60.

Knip & Prev. Pig. t. 27; Fauna Jap. t. 60, b. Columba meena, Sykes, Proc. Z. S. (1831) p. 149. Columba agricola, Tick. Journ. A. S. B. ii. p. 581.

Columba pulchrata, Hodgs., Gray's Zool. Misc. p. 85.

Columba turtur, var., Raffl.?

Columba vitticollis, minor, Temm.

Turtur orientalis, Bl. Cat. of B. p. 236.

Turtur meena, Bl. Draft for Ind. Fauna, Col. p. 31; Pr. B. Consp. Gen. Av. ii. p. 60.

a. Japan. From the Leyden Museum.
 b-f. Nepaul. Presented by B. H. Hodgson, Esq.

4. TURTUR PICTURATUS. The painted Pigeon.

Columba picturata, Temm. Pl. Col. 242.

Columba Dufresnii, Leach, Steph. Gen. Zool. xi. p. 77. pl. 3. Turtur versicolor, Kittl.

Turtur picturatus, Bl.Cat. p. 236; Pr. B. Consp. Gen. Av. ii. p. . Knip & Prev. Pig. t. 35.

a. Isle of France. Presented by E. Wilson, Esq.

5. TURTUR CHINENSIS. The Surat Turtle.

Columba chinensis, Scop. Del. Flor. et Faun. Insub. p. ; Sonn. Voy. ii. t. 102.

Columba risoria, var. β , Gmel. Syst. Nat. i. p. 787.

Columba suratensis, Gmel. Syst. Nat. i. p. 778. Columba tigrina, Temm. Pig. t. 43.

Turtur chinensis, G. R. Gray, List of Gallinæ B.M. p. 13; Pr. B. Consp. Gen. Av. ii. p. 65.

Turtur suratensis, Bl. Cat. of B. p. 236; Pr. B. Consp. Gen. Av. ii. p. 65.

a. India. Presented by M.-Gen. T. Hardwicke.

b. Java? Presented by the Hon. East India Company.

c, d. India.

e-i. Nepal. Presented by B. H. Hodgson, Esq. j, k. Madras. Presented by the Rev. B. Baber.

1. ——? From Mr. Warwick's Collection.

m. Nepal, young. Presented by B. H. Hodgson, Esq.

6. TURTUR CEYLONENSIS. The Ceylonese Dove.

Turtur cevlonensis, Reichenb. Icon. t. 253 b. f. 3373-74; id. Syst. Av. p. xxv.

a. Ceylon. From Mr. Cuming's Collection.

7. TURTUR SENEGALENSIS. The Cambaian Turtle.

Columba senegalensis, Linn. S. N. i. p. 283; Briss. Orn. i. p. 125. t. 8. f. 3.

Columba cambayensis, Gmel. Syst. Nat. i. p. 779.

Columba maculicollis, Wagl. Syst. Av. Col. sp. 97.

Turtur senegalensis, G. R. Gray, List of Galline B.M. p. 13; Pr. B. Consp. Gen. Av. ii. p. 62.

Columba ægyptiaca, Lath. Ind. Orn. ii. p. 607; Licht. Eversm. Reise, p. 33.

Turtur ægyptiacus, Pr. B. Rev. Crit. d'Orn. Eur. p. 173.

Levaill. Ois. de l'Afr. t. 270; Temm. Pig. t. 45; Hist. de l'Egypt. Ois. t. 9. f. 3.

a. India. Presented by Dr. Burns.

b. India.

c. Gangoutra. Himalaya Mountains.

d. Egypt. Presented by Dr. Turnbull Christie.

e, f, g. .

h. Tschaddak. Presented by Dr. Balfour Backie.

b. STREPTOPELIA.

8. TURTUR LUGENS. The mournful Pigeon.

Columba lugens, Rüpp. Faun. Abyss. Vög. t. 22. f. 2. Turtur lugens, G. R. Gray, List of Galline B.M. p. 12. Streptopelia lugens, Pr. B. Consp. Gen. Av. ii. p. 63,

- a. Abyssinia. From Mr. Leadbeater's Collection.b. Abyssinia. From the Frankfort Museum.
- 9. TURTUR VINACEUS. The collared Senegal Turtle.

Columba vinacea, Gmel. Syst. Nat. p. 782. Columba erythrophrys, Swains. B. of W. Afr. ii. pl. 22. Columba risoria, var., Licht. Verz. Doubl. p. 67. no. 695. Columba Levaillantii, A. Smith's MSS. Turtur vinaceus, G. R. Gray, List of Gallina B.M. p. 12. Streptopelia vinacea, Pr. B. Consp. Syst. Av. ii. p. 64. Briss. Orn. i. t. 11. f. 1; Pl. Enl. 161.

a. Gambia. From Mr. Rendall's Collection.
b, c. S. Africa. From Dr. A. Smith's Collection.
d. S. Africa, young. From Dr. A. Smith's Collection.

10. TURTUR ALBIVENTRIS. The half-collared Pigeon.

Turtur risorius, Selby, Nat. Libr. v. p. 170 (descr.). Turtur semitorquatus, Swains. B. of W. Afr. ii. p. 208. Turtur Levaillanti, Temm.

Turtur albiventris, G. R. Gray, Gen. of B. ii. p. 472.

Turtur vinacea, Bl. Cat. of B. p. 235. Columba bicincta, A. Smith's MSS.

Streptopelia semitorquatus, Pr. B. Consp. Gen. Av. ii. p. 64.

a, b. S. Africa. Presented by Major-General Hardwicke.

d. ——? Presented by Sir W. Burnett and Capt. Fitz-roy, R.N.

e. S. Africa. From Dr. A. Smith's Collection.

f. S. Africa, young. From Dr. A. Smith's Collection. g. Tschaddak. Presented by Dr. Balfour Backie.

11. TURTUR RISORIUS. The collared Turtle.

Columba risoria, Linn. Syst. Nat. p. 285. Wagl. Syst. Av. Col. sp. 93, var. cicurat. a. Turtur risorius, Selby, Nat. Libr. v. pl. 17.

Streptopelia risorius, Pr. B. Consp. Gen. Av. ii. p. 65.

Frisch, Av. t. 141; Pl. Enl. 244; Sonn. It. ii. t. 102; Temm. Pia. t. 44.

Var. Columba alba, Temm. Pig. t. 46.

Var. Columba risoria, *Licht. Verz. Doubl.* p. 67. no. 696. Var. Columba douraca, *Hodgs.*, *Gray*, *Zool. Misc.* p. 85.

a. China (var.). Presented by J. Reeves, Esq.
b, c. Persia (C. douraca). Presented by W. K. Loftus, Esq.
d—h. Nepal (C. douraca). Presented by B. H. Hodgson, Esq.
i. China (C. alba). Presented by J. Reeves, Esq.

12. Turtur bitorquatus. The double-ringed Pigeon.

Columba bitorquata, Temm. Pig. t. 40. Turtur bitorquatus, G. R. Gray, List of Gallinæ B.M. p. 12. Streptopelia bitorquata, Pr. B. Consp. Gen. Av. ii. p. 65.

a, b. Indian Archipelago? From Baron Laugier's Collection.c. Chick, South Africa. From M. Verreaux's Collection.

13. TURTUR DUSSUMIERI. Dussumier's Turtle.

Columba Dussumieri, Temm. Pl. Col. 188. Turtur Dussumieri, G. R. Gray, Gen. of B. ii. p. 472. Streptopelia Dussumieri, Pr. B. Consp. Gen. Av. ii. p. 65. Knip & Prev. Pig. t. 20.

a. Philippine Islands. From Mr. Cuming's Collection.

14. TURTUR HUMILIS. The dwarf Turtle.

Columba humilis, Temm. Pl. Col. 258, 259.
Turtur humilis, G. R. Gray, List of Gallinæ B.M. p. 12.
Œna murvensis, Hodgs., Gray, Zool. Misc. p. 85.
Streptopelia humilis, Pr. B. Consp. Gen. Av. ii. p. 66.
Knip & Prev. Pig. t. 7.

a. India, male.

b. India, female. From Baron Laugier's Collection.

c. India. Presented by J. Gould, Esq.

d-g. Nepal. Presented by B. H. Hodgson, Esq.

iii. GOURINÆ.

1. COLUMBULA.

Columbina, Spix, Av. Bras. ii. p. 57 (1824). Columbula, Pr. B. Consp. Syst. Av. ii. p. 80 (1854). Uropeleia, Pr. B. in litt. G. R. Gray, Cat. of Gen. & Subgen. of B. p. 100 (1855). Uropelia, Pr. B. Consp. Syst. Av. ii. p. 85 (1854).

a. COLUMBULA.

1. COLUMBULA STREPITANS. The noisy Pigeon.

Columbina strepitans, Spix, Av. Bras. t. 75. f. 1. Columba strepitans, Wagl. Syst. Av. Col. sp. 109. Chamæpelia strepitans, Hartl. Syst. Verz. p. 99. Chamæpeleia (Columbina) strepitans, Reichenb. Syst. Av. p. xxiv. Columbula strepitans, Pr. B. Consp. Gen. Av. ii. p. 80.

a. Bolivia. From M. Verreaux's Collection.

2. COLUMBULA PICUI. The Chilian Pigeon.

Columba picui, Temm. Pig. Ind. p. 498. Goüra picui, Steph. Gen. Zool. xi. 1. p. 135. Columbina picui, G. R. Gray, List of Gallinæ B.M. p. 13. Chamæpeleia (Columbina) picui, Reichenb. Syst. Av. p. xxiv. Columbula picui, Pr. B. Consp. Gen. Av. ii. p. 80. Knip & Prev. Pig. t. 39.

a, b. Chili. From Mr. Brydges' Collection.

3. COLUMBULA CRUZIANA. The garnet-banded Pigeon.

Columba cruziana, D'Orb.
Columba gracilis, Tschudi, Faun. Per. t. 30.
Peristera? cruziana, G. R. Gray, Gen. of B. ii. p. 476.
Columbina gracilis, G. R. Gray, Gen. of B. ii. p. 474.
Peristera chalcostigma, Reichenb. Icon. t. 245 b. f. 3533-34.
Chamæpeleia cruziana, Reichenb. Syst. Av. p. xxiv.
Chamæpelia (Columbina) gracilis, Reichenb. Syst. Av. p. xxv.
Columbula cruziana, Pr. B. Consp. Gen. Av. ii. p. 80.
Knip & Prev. Pig. t. 48.

a. Guavaguil.

b. Bolivia. From M. Verreaux's Collection.

b. UROPELIA.

4. COLUMBULA CAMPESTRIS. The azure-spotted Pigeon.

Columbina campestris, Spix, Av. Bras. t. 75. f. 2. Columba venusta, Temm. Pl. Col. 341. f. 1; Knip & Prev. Pig. t. 26.

Columba campestris, Wagl. Syst. Av. Col. sp. 110. Columbina venusta, G. R. Gray, List of Gallinæ B.M. p. 14. Chamæpelia venusta, G. R. Gray, Gen. of B. ii. p. 475.

Chamæpeleia (Columbina) campestris, Reichenb. Syst. Av. p. xxv. Uropelia campestris, Pr. B. Consp. Gen. Av. ii. p. 85.

a. Bolivia. From M. Verreaux's Collection.

2. ZENAIDA.

Zenaida, Pr. B. Comp. List of B. Eur. & Amer. p. 41 (1838).

Zenoida, Des Murs, Chenu, Encyc. d'Hist. Nat. Ois. vi. p. 49 (1854).

Melopelia, Pr. B. Consp. Syst. Av. ii. p. 81 (1854).

a. Zenaida.

1. Zenaida Amabilis. Zenaida Pigeon.

Columba Zenaida, Pr. B. Journ. Acad. Nat. Sci. Philad. (1823) p. 28; id. Amer. Orn. pl. 17. f. 2.

Zenaida amabilis, Pr. B. Comp. List of B. Eur. & Amer. p. 41; id. Consp. Gen. Av. ii. p. 82.

Chamæpeleia (Zenaida) amabilis, Reichenb. Syst. Av. p. xxiv.

- a, b. Jamaica. Presented by J. Gould, Esq. c. Jamaica. From Mr. Cuming's Collection. d. Jamaica. From Mr. Leadbeater's Collection.
- e, St. Domingo. From Mr. Cuming's Collection. f. St. Domingo. From M. Verreaux's Collection.

2. ZENAIDA BIMACULATA. The black and white spotted Pigeon.

Zenaida bimaculata, G. R. Gray, MSS.

- a. Barbadoes. Presented by Sir R. Schomburgk, K.H.
- 3. ZENAIDA MACULATA. The black-spotted Pigeon. Columba maculata, Vieill. Encyc. Méth. p. 376. Columba aurita, Licht. Verz. Doubl. p. 66.

Zenaida maculata, Pr. B. Consp. Gen. Av. ii. p. 82. Peristera chrysauchenia, Reichenb. Icon. t. 161. f. 1429.

- a. Brazil. From M. Verreaux's Collection.
- 4. ZENAIDA AURICULATA. The violet-eared Pigeon.

Peristera auriculata, Gay, Historia de Chile, p. 381. t. 6. Columba auriculata, Desm.

Zenaida auriculata, Pr. B. Consp. Gen. Av. ii. p. 82.

Zenaida chilensis, Pr. B.; Reichenb. Icon. t. 245 b. f. 3529-30. Chamæpeleia (Zenaida) chilensis, Reichenb. Syst. Av. p. xxiv.

- a. Chili. Presented by Capt. Lord Byron, R.N.b. Chili. From Mr. Warwick's Collection.

5. ZENAIDA NORONHA. The Noronha Pigeon. Zenaida noronha, G. R. Gray, MSS.

a, b. Fernanda Noronha. Presented by Sir W. Burnett and Capt. Fitzrov, R.N.

c.? Para. Presented by R. Graham, Esq.

- 6. ZENAIDA HYPOLEUCA. The Pearl Island Pigeon.
- Zenaida hypoleuca, G. R. Gray, MSS.; Pr. B. Consp. Gen. Av. ii. p. 83.
 - a. Pearl Island. Presented by Capt. Kellett and Comm. Wood, R.N.
 - 7. ZENAIDA GALAPAGOENSIS. The Galapagos Pigeon.
- Zenaida galapagoensis, Gould, Voy. Beagle, Zool. pl. 46; Pr. B. Consp. Gen. Av. ii. p. 82.

Columbi-gallina galapagoensis, Neboux, Voy. de la Vénus, t. 8. Chamæpeleia (Zenaida) galapagoensis, Reichenb. Syst. Av. p. xxiv.

- a. Chili? Presented by Capt. Lord Byron, R.N.
- b. ? Presented by Capt. Kellett and Comm. Wood,
 - 8. ZENAIDA STENURA. The Columbian Pigeon.
- Zenaida stenura, Pr. B. Consp. Gen. Av. ii. p. 84.
 - a. Columbia. From M. Verreaux's Collection.
- 9. ZENAIDA RUFICAUDA. The rufous-tailed Pigeon. Zenaida ruficauda, G. R. Grav, MSS.
 - a, b. New Granada. From Mr. Stevens' Collection.
 - 10. ZENAIDA PENTHERIA. The New Granada Pigeon.
- Zenaida pentheria, Pr. B. Consp. Gen. Av. ii. p. 84.
 - a. New Granada. From Mr. Stevens' Collection.
 - b, c. Columbia. From M. Verreaux's Collection.

b. MELOPELIA.

11. ZENAIDA LEUCOPTERA. The white-winged Pigeon.

Columba leucoptera, Linn. S. N. i. p. 617; Edw. Birds, pl. 76. Zenaida leucoptera, G. R. Gray, List of Gallinæ B.M. p. 14. Turtur leucopterus, Gosse, B. of Jam. p. 304. Columba Trudeaui, Audub. B. of Amer. pl. 496.

Chamæpeleia (Zenaida) leucoptera et Trudeaui, Reichenb. Syst. Av. p. xxvi.

Melopelia leucoptera, Pr. B. Consp. Gen. Av. ii. p. 81. Columba gymnophtalmos (pars), Temm. Pig. p.

a. West Indies.

b, c. Jamaica. Presented by J. Gould, Esq. d. Jamaica. From Mr. Gosse's Collection.

3. CHÆMEPELIA.

Chæmepelia, Swains. Zool. Journ. (1827).
Chœmepelia, Swains. Classif. of B. ii. p. 361 (1837).
Columbina, G. R. Gray, List of Gen. of B. (1840) p. 58.
Chamæpelia, G. R. Gray, List of Gen. of B. (1841) p. 75.
Columbi-gallina, Boie, Isis (1826) p. 977.
Chamæpeleia, Reichenb. Syst. Av. p. xxiv (1853).
Talpacotia, Pr. B. Consp. Syst. Av. ii. p. 79 (1854).
Seardafella, Pr. B. Consp. Syst. Av. ii. p. 85 (1854).
Coturnicœnas, Des Murs, Chenu, Encyc. d'Hist. Nat.
Ois. vi. p. 50 (1854).

a. CHÆMEPELIA.

1. CHÆMEPELIA PASSERINA. The ground Dove.

Columba passerina, Linn. Syst. Av. i. p. 285; Sloane, Jam. pl. 206. f. 3.

Chæmepelia passerina, Swains. Zool. Journ. iii. p. 361.

Goura passerina, Steph. Gen. Zool. xi. 1. p. 133.

Columbina passerina, G. R. Gray, List of Gen. of B. (1840) p. 58. Chamæpelia passerina, G. R. Gray, List of Gen. of B. (1841) p. 75; Pr. B. Consp. Gen. Av. ii. p. 77.

Chamaepeleia passerina, Reichenb. Syst. Av. p. xxiv. Chamaepelia granatina, Pr. B. Consp. Gen. Av. ii. p. 77.

Pl. Enl. 243, f. 1; ?Wils, Amer. Orn. pl. 46, f. 2, 3; Temm. Pig. t. 13, 14.

a, b. Jamaica. From Mr. Leadbeater's Collection.

c. North America. Presented by Maj.-Gen. Hardwicke.
 d. North America. Presented by H.R.H. the Duke of Sussex, K.G. &c.

e. South America? From M. Verreaux's Collection. f.? Mexico. From Mr. Stevens' Collection.

- 2. CHEMEPELIA TROCHILA. The white-fronted Pigeon. Chamæpelia trochila, Pr. B. Consp. Gen. Av. ii. p. 77.
 - a. Barbadoes. Presented by Sir R. Schomburgk, K.H.
 - 3. CHÆMEPELIA GRISEOLA. The passerine Pigeon.

Columba minuta, Temm. Pig. t. 16 (nec Linn.). Columbina griseola, Spix, Av. Bras. t. 75 a. f. 2. Chamæpelia minuta, G. R. Gray, List of Gallinæ B.M. p. 15. Chamæpelia griseola, Pr. B. Consp. Gen. Av. ii. p. 78.

- a, b. South America. From Mr. Gould's Collection.c. Brazil. Presented by Lord Stuart de Rothesay.
- 4. CHEMEPELIA AMAZILIA. The Amazilian Pigeon. Chamæpelia amazilia, Pr. B. Consp. Gen. Av. ii. p. 78. Chamæpelia minuta, Peale, Expl. Exped. U.S., Zool. viii. p. 207.
 - a. Peru. From M. Verreaux's Collection.
 b—d. New Granada. From Mr. Argent's Collection.
 e. New Granada. From Mr. Stevens' Collection.

b. TALPACOTIA.

5. CHEMEPELIA TALPACOTI. The Talpacoti Pigeon.

Chæmepelia talpacoti, Swains.

Selby, Nat. Libr. v. p. 200. pl. 22.

Columba talpacoti, Temm. Pig. t. 12.

Columbina cabocola, Spix, Av. Bras. t. 75 a. f. 1.

Chæmepelia cinnamomea, Swains. Classif. of B. ii. p. 349.

Goüra talpacoti, Steph. Gen. Zool. xi. 1. p. 136.

Chamæpelia talpacoti, G. R. Gray, Gen. of B. ii. p. 475.

Chamæpeleia talpacoti, Reichenb. Syst. Av. p. xxv.

Talpacotia cinnamomea, Pr. B. Consp. Gen. Av. ii. p. 79.

a. Brazil. From Baron Laugier's Collection.
b. Para. From Mr. Stevens' Collection.
c—e. Bolivia. From Mr. Brydges' Collection.
f. ——? variety. From the Zoological Society's Collection.

6. CHEMEPELIA RUFIPENNIS. The rufous-winged Pigeon.

Chæmepelia rufipennis, G. R. Gray, MSS. Talpacotia rufipennis, Pr. B. Consp. Gen. Av. ii. p. 79.

a. Trinidad. Presented by Major Finch.

b. W. Coast of America. Presented by Capt. Kellett and Comm. Wood, R.N.

c. Cayenne. Albido variety. Presented by H. C. Ro-

thery, Esq.

d. Columbia. From M. Verreaux's Collection.

c. SCARDAFELLA.

7. CHEMEPELIA SQUAMOSA. The scaly Pigeon.

Columba squamosa, Temm. Pig. t. 59.
Chæmepelia squamosa, Swains. Zool. Journ. iii. p. 361.
Columbina squamosa, G. R. Gray, List of Gallinæ B.M. p. 13.
Chamæpelia squamosa, G. R. Gray, Gen. of B. ii. p. 475.
Geopelia squamosa, Hartl. Syst. Verz. p. 98.

Turtur (Œna) squamosa et Chamæpeleia (Columbina) squamosa,

Reichenb. Syst. Av. p. xxv. Scardafella squamosa, Pr. B. Consp. Gen. Av. ii. p. 85.

Carth Association of the Construction of the C

a. South America.

b. South America. From Mr. Warwick's Collection.

c. Bahia. From the Sudbury Museum.

8. CHEMEPELIA INCA. The Inca Pigeon.

Chamæpelia inca, Less. Descr. Mam. et Ois. (1847) p. 210. Scardafella inca, Pr. B. Consp. Gen. Av. ii. p. 85.

a. Mexico. From M. Verreaux's Collection.

4. PERISTERA.

Peristera, Swains. Zool. Journ. (1827) p. 360.

Metriopeleia, Pr. B. in litt. G. R. Gray, List of Gen. & Subgen. (1855) p. 100.

Metriopelia, Pr. B. Consp. Syst. Av. ii. p. 75 (1854).

Leptotila, Swains. Classif. of B. ii. p. 349 (1837).

Leptoptila, G. R. Gray's List of Gen. (1841) p. 75.

Peristera, Selby, Nat. Libr. v. p. 203 (1835).

Oreopeleia, Reichenb. Syst. Av. p. xxv (1853).

Oropelia, Pr. B. Ann. des Sci. Nat. (1854) p. 140.

D 2

Geotrygon, Gosse, B. of Jam. p. 316 (1847). Osculatia, Pr. B. Consp. Syst. Av. ii. p. 73 (1854). Aplopelia, Pr. B. Consp. Syst. Av. ii. p. 66 (1854). Tympanistria, Reichenb. Syst. Av. p. xxv (1853). Chalcopelia, Pr. B. Consp. Syst. Av. ii, p. 67 (1854).

a. PERISTERA.

1. Peristera cinerea. The varied Pigeon.

Columba cinerea, Temm. Pig. t. 58.

Peristera cinerea, Swains, Zool, Journ, iii, p. 360; Pr. B. Consp. Gen. Av. ii. p. 75.

Chamæpelia cinerea, Hartl. Syst. Verz. p. 99.

Columba ustulata, Licht.

Pl. Col. 260.

a. Male; b. Female. Cayenne. From Baron Laugier's Collection.

v, d. Males. South America. e. Male; f. Female. Brazil. Presented by Lord Stuart de Rothesav.

q. Male. Ucavali. From Mr. Gould's Collection.

2. Peristera Geoffroy's Pigeon.

Columba Geoffroyi, Temm. Pig. t. 57. Peristera Geoffroyi, G. R. Gray, List of Gallina B.M. p. 16; Pr. B. Consp. Gen. Av. ii. p. 75. Chamæpelia Geoffroyi, Hartl. Syst. Verz. p. 99.

Peristera trifasciata, Reichenb. Icon. t. 161. f. 1430 \, .

a. South America. From Baron Laugier's Collection.b. South America. Presented by Maj.-Gen. T. Hardwicke. c. Male; d. Female. Brazil. From Mr. Gould's Col-

lection.

b. METRIOPELIA.

3. Peristera melanoptera. The Bolivian Pigeon.

Columba melanoptera, Mol. Hist. Nat. Chili, p. 308. Columba boliviana, D'Orb. et Lafr. Mag. de Zool. Ois. t. Columbina boliviana, G. R. Gray, List of Galline B.M. p. 13. Peristera boliviana, G. R. Gray, Gen. of B. ii. p. 476.

Chamæpeleia (Zenaida) boliviana, Reichenb. Syst. Av. p. xxiv. Metriopelia melanoptera, Pr. B. Consp. Gen. Av. ii. p. 75. Knip & Prev. Pig. t. 22.

a. Chili. Presented by C. Crawley, Esq.b. Chili. From Mr. Warwick's Collection.

4. Peristera anais. The bare-eyed Pigeon.

Columba anais, Less. Desc. Mam. et Ois. (1847) p. 210. Chænepelia gymnops, G. R. Gray, MSS.
Metriopelia anais, Pr. B. Consp. Gen. Av. ii. p. 76.

a, b. Bolivia. From Mr. Brydges' Collection.

5. Peristera Aymara. The Aymara Pigeon.

Columba aymara, D'Orb., Knip & Prev. Pig. t. 32. Chamæpelia? aymara, G. R. Gray, Gen. of B. ii. p. 475. Metriopelia aymara, Pr. B. Consp. Gen. Av. ii. p. 76.

a, b. Bolivia. From Mr. Brydges' Collection.

6. Peristera inornata. The plain Pigeon.

Columbina inornata, G. R. Gray, List of Galline B.M. p. 13. Metriopelia inornata, Pr. B. Consp. Gen. Av. ii. p. 76.

a. Brazil. From Mr. Gould's Collection.

c. LEPTOTILA.

7. Peristera Jamaicensis. The white-bellied Pigeon.

Columba jamaicensis, Linn. S. N. p. 283; Sloane, Hist. Jam. i. p. 303. t. 262. f. 1.

Goüra jamaicensis, Steph. Gen. Zool. xi. p. 126.

Peristera jamaicensis, Selby, Nat. Libr. v. p. 207. pl. 24?;

G. R. Gray, Gen. of B. ii. p. 476. Leptoptila jamaicensis, Reichenb. Syst. Av. p. xxv; Pr. B. Consp. Gen. Av. ii. p. 73.

Peristera (Leptoptila) jamaicensis, Reichenb. Syst. Av. p. xxv.

a. Jamaica. From Mr. Cuming's Collection.b. Jamaica. From the Zoological Society's Collection.

8. Peristera brachyptera. The lesser-winged Pigeon.

Columba mexicana, Mus. Par.? Peristera albifrons, Pr. B.? Peristera brachyntera, G. R. Graz

Peristera brachyptera, G. R. Gray, MSS.

- a. Mexico. From Mr. Argent's Collection.b. Mexico. From Mr. Leadbeater's Collection.
- 9. Peristera Macrodactylus. The great-toed Pigeon. Peristera macrodactylus, G. R. Gray, MSS.
 - a. ——? From Baron Laugier's Collection.
 b. ——? From M. Verreaux's Collection.
 - 10. PERISTERA RUFAXILLA. The grey-fronted Pigeon.

Columba rufaxilla, Rich. & Bern. Act. de la Soc. Hist. Nat. de Paris (1792) p. 118.

Columba frontalis, Temm. Pig. t. 10.

Columba jamaicensis, Temm. Index Col. p. xv.

Leptotila rufaxilla, Swains. Class. of B. ii. p. 349; Pr. B. Consp. Gen. Av. ii. p. 73.

- a, b. British Guiana. Presented by Sir R. Schomburgk, K.H.
- c. South America.
- d. Guiana. From M. Verreaux's Collection.
- e. Para. From Mr. Gould's Collection.
- 11. PERISTERA BRASILIENSIS. The Brazilian Pigeon.

Peristera brasiliensis, G. R. Gray, MSS. Leptoptila Dubusi, Pr. B.?

- a, b. Brazil. Presented by Lord Stuart de Rothesay.
- 12. Peristera brevipennis. The short-winged Pigeon. Peristera brevipennis, G. R. Gray, MSS. Leptoptila Verreauxi, Pr. B.?
 - a, b. South America. From M. Verreaux's Collection.

c. South America.

d, e. Trinidad. From the Zoological Society's Collection.

d. OREOPELEIA.

13. Peristera Montana. The Partridge Pigeon.

Columba montana, Linn. S. N. i. p. 281; Edw. Birds, pl. 119. Columba martinica, Temm. Pig. t. 5, 6. Peristera montana, G. R. Gray, List of Gallinæ B.M. p. 15.

Goura montana, Steph. Gen. Zool. xi. 1. p. 130.

Zenaida montana, Pr. B. Compar. List of Eur. & Amer. B. p. 41.

Geotrygon montana, Gosse, B. of Jam. p. 320.

Peristera (Orcopeleia) montana, Reichenb. Syst. Av. p. xxv. Levaill. Ois. de l'Afr. t. 282; Audub. B. of Amer. pl. Briss. Orn. i. t. 12. f. 2?; Pl. Enl. 141?

a-c. Jamaica. From Mr. Cuming's Collection.d. Mexico. From Mr. Argent's Collection.

e. South America?

f. South America? From Mr. Warwick's Collection.

g. St. Domingo. From Mr. Cuming's Collection.

14. Peristera mystacea. The Mustacho Pigeon.

Columba mystacea, Temm. Pig. t. 56. Peristera mystacea, G. R. Gray, Gen. of B. ii. p. 476. Geotrygon mystacea, Pr. B. Consp. Gen. Av. ii. p. 71.

a. St. Domingo, adult. From Mr. Cuming's Collection.
b. ——? From the Zoological Society's Collection.

15. Peristera albifacies. The Mexican Pigeon.

Peristera mexicana, G. R. Gray, List of Gallinæ B.M. p. 15. Peristera albifacies, G. R. Gray, MSS.

a. Mexico. From Mr. Leadbeater's Collection.

16. Peristera violacea. The violet-naped Pigeon.

Columba violacea, Temm. Pig. t. 29. Peristera violacea, G. R. Gray, List of Gallinæ B.M. p. 15. Geotrygon violacea, Pr. B. Consp. Gen. Av. ii. p. 72.

a. Male; b. Female. Brazil. Presented by Lord Stuart de Rothesay.

c. Bahia, adult. From M. Verreaux's Collection.

e. GEOTRYGON.

17. Peristera cristata. The glossy Pigeon.

Columba cristata, Temm. Pig. t. 9.
Peristera cristata, G. R. Gray, Gen. of B. ii. p. 476.
Columba pacifica (pars), Lath. Hist. of B. viii. p. 44.
Columbigallina versicolor, O. Des Murs, Iconogr. Ornith. t. 47.
Geotrygon sylvatica, Gosse, B. of Jam. p. 316; id. Illustr. B. of Jam. pl. 84.
Goura (Geotrygon) cristata, Reichenb. Syst. Av. p. xxv.

Geophaps versicolor, Lafr. Geotrygon cristata, Pr. B. Consp. Gen. Av. ii. p. 70.

a. _____?
b. Jamaica. From Mr. Cuming's Collection.
c. From the Zoological Society's Collection.

18. Peristera linearis. The black-marked Pigeon.

Columbigallina linearis, Knip & Prev. Pig. t. 55.
Peristera linearis, G. R. Gray, Gen. of B. iii. App. p. 24.
Geotrygon linearis, Pr. B. Consp. Gen. Av. ii. p. 71.

a, b. New Granada. From Mr. Stevens' Collection.c. Columbia. From M. Verreaux's Collection.

19. Peristera erythropareia. The red-cheeked Pigeon. Peristera erythropareia, G. R. Gray, MSS.

a. Ecuador. From M. Verreaux's Collection.

f. APLOPELIA.

20. Peristera Larvata. The white-masked Pigeon.

Peristera larvata, Selby, Nat. Libr. v. p. 211. pl. 26. Columba larvata, Temm. Pig. t. 31; Levaill. Ois. de l'Afr. t. 269. Columba svlvestris, Forst. Peristera (Leptoptila) larvata, Reichenb. Syst. Av. p. xxv. Aplopelia larvata, Pr. B. Consp. Gen. Av. ii. p. 66.

a. Cape of Good Hope.
b. Cape of Good Hope.
From the South African Museum.

c. Chick, South Africa. From M. Verreaux's Collection.

d, e. Young. From Dr. Smith's Collection.

g. Tympanistria.

21. Peristera tympanistria. The tambourine Pigeon.

Columba tympanistria, Temm. Pig. t. 36.
Peristera tympanistria, Selby, Nat. Libr. v. p. 205. pl. 23.
Peristera (Tympanistria) bicolor, Reichenb. Syst. Av. p. xxv.
Tympanistria bicolor, Pr. B. Consp. Gen. Av. ii. p. 67.
Levaill. Ois. de l'Afr. t. 272.

a. Male. South Africa. From the South African Museum.
b. Male; c. Young. Cape of Good Hope. From Dr. Krauss's Collection.

h. CHALCOPELIA.

22. Peristera Afra. The Emeraudine Pigeon.

Columba afra, Linn. S. N. p. 284; Pl. Enl. 160. Columba chalcospilos, var. a, Wagl. Syst. Av. Col. sp. 83. Peristera chalcospilos, G. R. Gray, List of Gallinæ B.M. p. 17. Columba afra, var., Temm. Pig. p. 85. t. 38. Chalcopelia afra, Pr. B. Consp. Gen. Av. ii. p. 67.

a. Western Africa. From Mr. Rendall's Collection.

Var. a.

Columba chalcospilos, Rüpp.

- b. Abyssinia. From Dr. Rüppell's Collection.
- 23. Peristera Chalcospilos. The bronze-spotted Pigeon.

Columba chalcospilos, Wagl. Syst. Av. Col. sp. 83. Turtur chalcospilos, Swains.

Peristera afra, G. R. Gray, List of Gallinæ B.M. p. 17. Columba afra, Temm. Pig. p. 84. t. 39 (var. on pl.).

Chalcopelia chalcospilos, Pr. B. Consp. Gen. Av. ii. p. 68.
Briss. Orn. i. p. 122. t. 10. f. 1?; Levaill. Ois. de l'Afr.
t. 271.

- a, b. Cape of Good Hope. Presented by A. G. Campbell, Esq.
- c. Cape of Good Hope, young. From Dr. Krauss's Collection.

5. STARNŒNAS.

Starnœnas, Pr. B. Geogr. & Comp. List of Birds (1838) p. 41.
Lophyrus, Less. Tr. d'Orn. (1831) p. 476.
Sternœnas, Reichenb. Syst. Av. p. xxv (1853).
Starnænas, Pr. B. Ann. des Sci. Nat. (1854) p. 140.

1. STARNŒNAS CYANOCEPHALA. The blue-headed Pigeon.

Columba cyanocephala, Linn. S. N. i. p. 282. Goiira cyanocephala, Steph. Gen. Zool. xi. p. 125. Starnœnas cyanocephala, Pr. B. Compar. List. of Eur. & Amer. B. p. 41; id. Consp. Gen. Av. ii. p. 69.

Goura (Sternoenas) eyanocephala, Reichenb. Syst. Av. p. xxv. Briss. Orn. i. t. 13. f. 1; Pl. Enl. 174; Temm. Pig. t. 3; Levaill. Ois. de l'Afr. t. 281; Audub. B. of Amer. pl. 172.

a. Cuba?

6. OCYPHAPS.

Ocyphaps, Gould, Proc. Zool. Soc. (1842) p. 20.

1. OCYPHAPS LOPHOTES. The crested Pigeon.

Ocyphaps lophotes, Gould, Proc. Zool. Soc. (1842) p. 20; Pr. B. Consp. Gen. Av. ii. p. 95.
Columba lophotes, Temm. Pl. Col. t. 142.

Turtur? lophotes, Selby, Nat. Libr. v. p. 174. pl. 18. Callœnas (Ocyphaps) lophotes, Reichenb. Syst. Av. p. xxv.

Gould, B. of Austr. pl. ; Knip & Prev. Pig. t. 13.

a. Australia. Presented by the Australian Museum.
b, c. Australia. Presented by Sir Thomas Mitchell.
d—f. Murray River, S. Australia. Presented by His Excel-

lency Capt. Sir G. Grey, K.C.B.

7. PETROPHASSA.

Petrophassa, Gould, Proc. Zool. Soc. (1840) p. 173.

Petrophassa albipennis, Gould, Proc. Zool. Soc. (1840) p. 173;
 Pr. B. Consp. Gen. Av. ii. p. 87.

Peristera (Petrophassa) albipennis, Reichenb. Syst. Av. p. xxv. Gould, B. of Austr. pl. 71.

a, b. N.W. Australia. Presented by His Excellency Capt. Sir G. Grey, K.C.B.

8. CHALCOPHAPS.

Chalcophaps, Gould, B. of Austr. (1843). Monornis, Hodgs., Gray, Zool. Misc. (1844) p. 85. Peristera, Less. Tr. d'Orn. (1831) p. 471.

1. CHALCOPHAPS INDICA. The green-winged Pigeon.

Columba indica, Linn. S. N. i. p. 284; Edw. Birds, pl. 14. Columba caruleocephala, Lath. Ind. Orn. ii, p. 610.

Columba cyanocephala, Gmel. S. N. i. p. 781.

Columba cyanopileata et C. griseocapilla, Bonn. Ency. Méth. i. p.

Columba pileata, Scop. Del. Flor. et Faun. Insub. p. 94; Sonn. Vov. t. 66.

Columba albicapilla, Gmel. Syst. Nat. p. 775; Lath. Ind. Orn. ii. p. 597.

Columba superciliaris, Wagl. Syst. Av. Col. sp. 80.

Monornis perpulchra, Hodgs., Gray, Zool. Misc. p. 85.

Callenas (Chalcophaps) indica, Reichenb. Syst. Av. p. xxv. Chalcophaps indica, G. R. Gray, List of Gallinæ B.M. p. 18;

Pr. B. Consp. Gen. Av. ii. p. 91. Ptilonopus superciliaris, Hartl. Syst. Verz. p. 97.

a-c. Indian Archipelago.

d, e. Nepal. Presented by B. H. Hodgson, Esq.

f. Indian Archipelago. Presented by Capt. Sir E. Belcher, C.B., R.N.

g. Madras. Presented by the Rev. B. Baber.
 h, i. India. From Mr. Warwick's Collection.

j. Nepaul. Presented by B. H. Hodgson, Esq.

k. Tenasserim. Presented by J. D. C. Packman, M.D.

1. Ceylon. From Mr. Cuming's Collection.

2. CHALCOPHAPS CHRYSOCHLORA. The golden-green Pigeon.

Chalcophaps chrysochlora, Gould's B. of Austr. pl. 62; Pr. B. Consp. Gen. Av. ii. p. 92.

Columba chrysochlora, Wagl. Syst. Av. Col. sp. 79?

Columba javanica, Gmel. S. N. i. p. 781; Pl. Enl. 177; Temm. Pig. t. 26.

Callcenas (Chalcophaps) javanica, Reichenb. Syst. Av. p. xxv.

- a. Port Essington, Australia. Presented by Capt. W. Chambers, R.N.
- b. Liverpool Range, Australia. From Mr. Gould's Collection.
- c. Australia. (V. D. L.?) From Mr. Warwick's Collection.
- d. Port Marie, Australia. Presented by Capt. Stanlev. R.N.
- e. Australia. From Mr. Warwick's Collection.

9. PHAPS.

Phaps, Selby, Nat. Libr. v. p. 194 (1835). Peristera, Swains. Classif. of B. ii. p. 349 (1837). Phapitreron, Pr. B. Consp. Syst. Av. ii. p. 28 (1854). Leucosarcia, Gould, B. of Austr.

a. PHAPS.

- 1. Phaps chalcoptera. The bronze-winged Pigeon.
- Phaps chalcoptera, Selby, Nat. Libr. v. p. 195. pl. 21; Pr. B. Consp. Gen. Av. ii. p. 90.
- Columba chalcoptera, Lath. Ind. Orn. ii. p. 604; Phill. Bot. Bay, pl. p. 162; Shaw, Mus. Lev. pl. p. ; Temm. Pig. t. 8.
- Peristera calcoptera, Swains. Classif. of B. ii. p. 349.
- Calleenas (Phaps) chalcoptera, Reichenb. Syst. Av. p. xxv. Gould's B. of Austr. pl. 64.
 - a. Australia.
 - b. Australia. Presented by M.-Gen. T. Hardwicke.
 - c. Australia. From Baron Laugier's Collection.
 - d—f. S. Australia. Presented by His Excellency Capt. Sir G. Grey, K.C.B.
 - g. Van Diemen's Land. Presented by S. B. Jukes, Esq.
 - h. Port Essington. i. Cape Upstart, Australia. Presented by J. B. Jukes, Esq.
 - j. Perth, Western Australia. From Mr. Gould's Collection.
 - k. ? Young. From the Zoological Society's Collection.

2. Phaps elegans. The opaline Pigeon.

Columba elegans, Temm. Pig. t. 22.

Columba Lawsonii, Sieber, Isis, no. 67.

Phaps elegans, Selby, Nat. Libr. v. p. 194; Pr. B. Consp. Gen. Av. ii. p. 90.

Callenas (Phaps) elegans, Reichenb. Syst. Av. p. xxv.

Gould, B. of Australia, pl. 65.

a. Australia. From Mr. Gould's Collection.b. Australia. Presented by J. R. Reeves, Esq.

- c, d. Van Diemen's Land. Presented by R. Gunn, Esq.
- e. Western Australia. From Mr. Gould's Collection. f. Young female. Swan River, S. Australia. From Mr.
- Gould's Collection.
- g. Male. South Australia. Presented by His Excellency Capt. Sir G. Grey.
- h. Young. W. Australia. From Mr. Gould's Collection.

3. PHAPS HISTRIONICA. The Australian ground Pigeon.

Phaps histrionica, Gould, B. of Austr. pl.; Pr. B. Consp. Gen. Av. ii. p. 90.

Columba (Peristera) histrionica, Gould, Proc. Zool. Soc. (1840)

p. 114.

Columba histrionica, Knip & Prev. Pig. t. 51.

Calloenas (Phaps) histrionica, Reichenb. Syst. Av. p. xxv.

a. Male; b. Female. Interior of Australia. From Mr. Gould's Collection.

c, d. S. Australia. Presented by Capt. Sturt.

e. Australia. From the Zoological Society's Collection.

b. PHAPITRERON.

4. Phaps leucotis. The white-eared Pigeon.

Columba leucotis, Temm. Pl. Col. 189; Knip & Prev. Pig. t. 2. Goura? leucotis, Steph. Gen. Zool. xiv. p. 295. Phaps leucotis, G. R. Gray, Gen. of B. ii. p. 477. Peristera (Oreopeleia) leucotis, Reichenb. Syst. Av. p. xxv. Phapitreron leucotis, Pr. B. Consp. Gen. Av. ii. p. 28.

a. Philippine Islands.

b. Philippine Islands. From Mr. Cuming's Collection.

c. — ? Presented by Capt. Sir E. Belcher, C.B., R.N.

- 5. PHAPS AMETHYSTINA. The amethyst Pigeon.
- Phapitreron amethystina, Pr. B. Consp. Gen. Av. ii. p. 28.
 - a. Philippine Islands. From M. Verreaux's Collection.

c. Leucosarcia.

6. PHAPS PICATA. The pied Pigeon.

Phaps picata, Selby, Nat. Libr. v. p. 194.
Columba picata, Lath. Ind. Suppl. p. lix.
Columba melanoleuca, Lath. Ind. Orn. Suppl. p. lix.
Columba Jamieson, Quoy & Gaim. Voy. de l' Uranie, Zool. p. 123.
Columba armillaris, Temm. Pig. t. 6.
Leucosarcia picata, Gould's B. of Austr. pl. , Pr. B. Consp.
Gen. Av. ii. p. 86.

Phaps (Leucosarcia) picata, Bl. Cat. of B. p. 238. Peristera (Leucosarcia) picata, Reichenb. Syst. Av. p. xxv.

a. Australia. Presented by A. Cunningham, Esq.b. Australia. From the Zoological Society's Collection.

10. GEOPHAPS.

Geophaps, Gould, B. of Austr. (1842). Lophophaps, Reichenb. Syst. Av. p. xxv (1853).

1. GEOPHAPS SMITHII. Smith's Ground Pigeon.

Geophaps Smithii, Gould, B. of Austr. pl. 68; Pr. B. Consp. Gen. Av. ii. p. 87.
Columba Smithii, Jard. & Selby's Ill. Orn. p. 104.

Columba Smithii, Jard. & Selby's Ill. Orn. p. 104. Peristera (Geophaps) Smithii, Reichenb. Syst. Av. p. xxv.

a, b. Port Essington, Australia. Presented by Capt. W. Chambers, R.N.

c. Port Essington.
d. N.W. Australia.
Presented by Dr. Sibbald, R.N.
d. N.W. Australia.
Presented by Sir Thomas Mitchell.

11. CALŒNAS.

Calœnas, G. R. Gray, List of Gen. of B. (1840) p. 59. Calaenas, G. R. Gray, Gen. of B. ii. p. (1847). Callicenas, Agass.

Callenas, Reichenb. Syst. Av. p. xxv (1853). Callienas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Phlegoenas, Reichenb. Syst. Av. p. xxv (1853). Phlegoenas, Pr. B. Ann. des Sci. Nat. (1854) p. 140. Phlegoenas, Pr. B. Compt. Rend. (1855) p. . Pampusana, Pucher. Zool. Voy. au Pole Sud (1853).

a. CALŒNAS.

1. CALŒNAS NICOBARICA. The Nicobar Pigeon.

Columba nicobarica, Linn. S. N. p. 283; Edw. Birds, pl. 339; Pl. Enl. 491.

Columba gallus, Wagl. Syst. Av. Col. sp. 113. Calœnas nicobarica, G. R. Gray, List of Gen. of B. (1840) p. 59. Goüra nicobarica, Steph. Gen. Zool. xi. 1. p. 122. Geophilus nicobaricus, Selby, Nat. Libr. v. p. 221. pl. 29. Callœnas nicobarica, Reichenb. Syst. Av. p. xxv; Pr. B. Consp.

Gen. Av. ii. p. 95. Levaill. Ois. de l'Afr. t. 279.

a, b. China? Presented by J. R. Reeves, Esq.

2. CALŒNAS GOULDIÆ. Mrs. Gould's Pigeon.

Columba Gouldiæ, Gray, Ill. Ind. Zool. pl. 37. Calœnas Gouldiæ, G. R. Gray, List of Gallinæ B.M. p. 19. Calloenas Gouldiæ, Reichenb. Syst. Av. p. xxv.

a. China? Presented by J. R. Reeves, Esq.

b. PHLEGOENAS.

3. CALCENAS LUZONICA. The red-breasted Pigeon.

Columba luzonica, Scop. Del. Flor. et Fauna Insub. p. 94; Sonn. Voy. t. 21.

Columba cruenta, Gmel. S. N. i. p. 785.

Calænas luzonica, G. R. Gray, List of Gallinæ B.M. p. 18.

Goüra cruenta, Steph. Gen. Zool. xi. 1. p. 128.

Calleenas (Phlegoenas) cruenta, Reichenb. Syst. Av. p. xxv. Phlegoenas cruenta, Pr. B. Consp. Gen. Av. ii. p. 88.

Var. Columba nivea, Scop. Del. Flor. et Fauna Insub. p. 94; Sonn. Voy. t. 20. Columba sanguinea, Gmel. S. N. i. p. 785. Columba cruenta, var., Temm. Pig. t. 9; Wagl. Syst. Av. Col. sp. 73.

a. Indian Archipelago. From Baron Laugier's Collection.

b, c. Manilla. Presented by J. R. Reeves, Esq.

d. Philippine Islands, male. From M. Verreaux's Collection.

4. CALŒNAS ERYTHROPTERA. The garnet-winged Pigeon.

Columba erythroptera, Gmel. S. N. i. p. 775; ii. p. 597; Temm. Pig. t. 55; Krusentr. Voy. t. 17. Columba leucophrys, Forst. Icon. ined. t. 136.

Peristera erythroptera, G. R. Gray, List of Galline B.M. p. 16. Phlegenas erythroptera, Pr. B. Consp. Gen. Av. ii. p. 89.

a, b. Bow Island. Presented by Capt. Sir E. Belcher, C.B., R.N.

5. CALŒNAS STAIRI. Stair's Pigeon.

Calcenas Stairi, G. R. Gray, Proc. Z. S. 1856, p.

a. Navigator's Island. Presented by the Rev. J. B. Stair.
b. Navigator's Island? From the Zoological Society's Col-

lection.

12. GOURA.

Goura, Flem. Phil. of Zool. ii. p. 232 (1822). Columba, Ill. Prod. Syst. Mam. et Av. p. 243 (1811). Lophyrus, Vieill. Analyse, p. 49 (1816). Megapelia, Kaup. Ptilophyrus, Swains. Classif. of B. ii. p. 349 (1837).

1. Goura coronata. The crowned Pigeon.

Columba coronata, Linn. Syst. Nat. i. p. 282; Edw. Birds, pl. 338; Temm. Pig. t. 1.

Goura coronata, Steph. Gen. Zool. xi. 1. p. 120; Pr. B. Consp.

Gen. Av. ii. p. 96.

Lophyrus indicus, Steph. Gen. Zool. xiv. p. 294. pl. 19. Lophyrus coronatus, Vieill. Selby, Nat. Libr. v. p. 225. pl. 30. Ptilophyrus coronatus, Swains. Classif. of B. ii. p. 349. Sonn. Voy. des Ind. t. 104.

a. China? Presented by J. R. Reeves, Esq.

b. New Guinea. From the Zoological Society's Collection.

2. Goura Victoria. Victoria's crowned Pigeon.

Lophyrus Victoriæ, Fr. Proc. Z. S. 1844, p. 27. Goura Steursii, Temm., G. R. Gray, Gen. of B. ii. pl.

a. New Guinea. From the Zoological Society's Collection.

iv. DIDINÆ.

1. DIDUS.

Didus, Linn. S. N. i. p. 267 (1766).

1. DIDUS INEPTUS. The hooded Dodo.

Didus ineptus, Linn. S. N. i. p. 267; Edw. B. pl. 294. Goura (Didus) ineptus, Reichenb. Syst. Av. p. xxv.

a. ----? (Foot.)

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Page 14.—16 a. Treron crassirostris. The thick-billed Pigeon.

Treron crassirostris, Fr. Proc. Z. S. 1843, p. 35; id. Zool. Typ. pl. 3.

Trygon (Treron) crassirostris, Reichenb. Syst. Av. p. xxvi. Phalacrotreron crassirostris, Pr. B. Consp. Gen. Av. p.

a. Western Africa. From the Zoological Society's Collection.

Page 18.—7 a. CARPOPHAGA PACIFICA. The Pacific Pigeon.

Columba pacifica, Gm. S. N. i. p. 777. Columba ænea, juv., Wagl. Syst. Av. Col. p. Carpophaga pacifica, G. R. Gray.

a. Friendly Islands. From the Zoological Society's Collection.

Page 19.—12 a. CARPOPHAGA LACERNULATA. The mantled Pigeon.

Columba lacernulata, Temm. Pl. Col. 164. Carpophaga lacernulata, Hartl. Syst. Verz. Brem. p. 98. Ducula lacernulata, Pr. B. Consp. Gen. Av. ii. p.

a. Java. From M. Verreaux's Collection.

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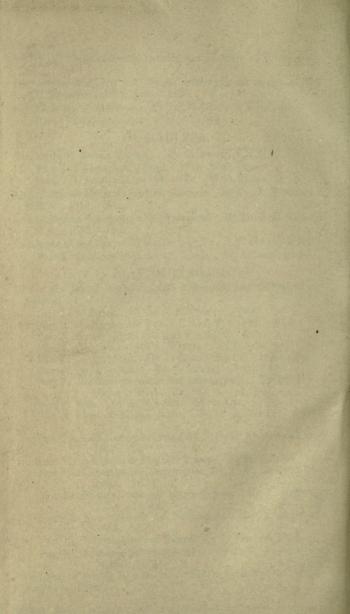
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